



201 EAST PLEASANT • MAQUOKETA, IOWA 52060  
PHONE (563) 552-6891 • FAX (563) 652-6894 • mmeutilit@qwestoffice.net

Shared strength through  WPPI Energy

REC'D  
AUG 05 2010  
APCO

August 3, 2010

Director, Air and Waste Management Division  
US Environmental Protection Agency  
Region VII  
901 N 5<sup>th</sup> Street  
Kansas City, KS 66101

Dear Sir or Madam:

Enclosed please find our initial notification of applicability for 40 CFR Part 63, Subpart ZZZZ. Please let us know if you have any questions.

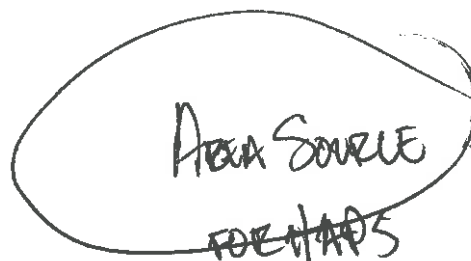
Sincerely,

A handwritten signature in black ink, appearing to read 'D. Owen'.

Douglas Owen  
Utility Manager

Enclosure

Copies sent to: Diane Brockshus  
NESHAP Compliance  
Iowa Department of Natural Resources  
7900 Hickman Road, Suite 1  
Windsor Heights, IA 50324

A handwritten signature 'Area Source' is written inside a large, hand-drawn oval. Below the signature, the words 'FOR HAPS' are written in a similar handwritten style.



Example<sup>a</sup>

## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221112

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Maquoketa Municipal Electric Utility

Facility name (if different): N/A

Facility (physical location) address: Plant 1: 505 N Old Highway 61, Maquoketa, IA 52060

Plant 2: 105 Generac Drive, Maquoketa, IA 52060

Owner name/title: Doug Owen, Utility Manager

Owner/company address: 201 E Pleasant, Maquoketa, IA 52060

Owner telephone number: 563.652.6891

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



*Example<sup>a</sup>*

Owner email address (if available): dougowen@qwestoffice.net

If the Operator information is different from the Owner, please provide the following:

Operator name/title: N/A

Operator telephone number: N/A

Operator email address (if available): N/A

I hereby certify that the information presented herein is correct to the best of my knowledge.

Doug Owen  
(Signature)

8-2-2010  
(Date)

Doug Owen, Utility Manager  
(Name/title)

(563) 652-6891  
(Telephone No.)



*Example<sup>a</sup>*

**Submit the Initial Notification to one of the following offices, as appropriate:**

- a. If your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act<sup>c</sup>, submit the notification to your State agency found at the following link:  
[http://www.epa.gov/ttn/atw/area/table\\_state\\_contacts.doc](http://www.epa.gov/ttn/atw/area/table_state_contacts.doc)

If your state/local contact is not listed at the above link, use this link:  
<http://www.4cleanair.org/contactUsaLevel.asp>

- b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

**EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)**

US Environmental Protection Agency  
5 Post Office Square, Suite 100, Mail code: OES04-2,  
Boston MA 02109-3912 Attention: Air Clerk

**EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)**

Director, Division of Enforcement and Compliance Assistance  
290 Broadway, New York, NY 10007-1866

**EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)**

Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

**EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)**

Director, Air, Pesticides and Toxics Management Division  
Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303-3104

**EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)**

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

**EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)**

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

**EPA Region VII (Iowa, Kansas, Missouri, Nebraska)**

Director, Air and Waste Management Division, U.S. Environmental Protection Agency  
901 N. 5th Street, Kansas City, KS 66101

**EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)**

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

**EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)**

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

**EPA Region X (Alaska, Idaho, Oregon, Washington)**

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

---

<sup>c</sup> To determine whether your State has been delegated the authority for this regulation under section 112(I) of the Clean Air Act, contact your EPA Regional Office, listed above.



## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
AUG 05 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 2211 (note: utility generartors are code 22)

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Denison Municipal Utilities

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 721 W. Broadway, Denison, Iowa 51442

Owner name/title: Rory Weis, Electric Manager

Owner/company address: Rory Weis, Denison Municipal Utilities  
P.O.Box 518 Denison, Iowa 51442

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



Owner telephone number: (712)263-1405 cell # (712) 269-0554

Owner email address (if available): rweis@dmuonline.com


If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
\_\_\_\_\_  
(Signature)

8-3-10  
\_\_\_\_\_  
(Date)

Rory Weis, Electric Manager  
\_\_\_\_\_  
(Name/title)

(712)263-1405  
\_\_\_\_\_  
(Telephone No.)



**Submit the Initial Notification to one of the following offices, as appropriate:**

- a. If your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act<sup>c</sup>, submit the notification to your State agency found at the following link:  
[http://www.epa.gov/ttn/atw/area/table\\_state\\_contacts.doc](http://www.epa.gov/ttn/atw/area/table_state_contacts.doc)

If your state/local contact is not listed at the above link, use this link:  
<http://www.4cleanair.org/contactUsaLevel.asp>

- b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

**EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)**

US Environmental Protection Agency  
5 Post Office Square, Suite 100, Mail code: OES04-2,  
Boston MA 02109-3912 Attention: Air Clerk

**EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)**

Director, Division of Enforcement and Compliance Assistance  
290 Broadway, New York, NY 10007-1866

**EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)**

Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

**EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)**

Director, Air, Pesticides and Toxics Management Division  
Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303-3104

**EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)**

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

**EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)**

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

**\* EPA Region VII (Iowa, Kansas, Missouri, Nebraska)**

Director, Air and Waste Management Division, U.S. Environmental Protection Agency  
901 N. 5th Street, Kansas City, KS 66101

**EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)**

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

**EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)**

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

**EPA Region X (Alaska, Idaho, Oregon, Washington)**

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

<sup>c</sup> To determine whether your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act, contact your EPA Regional Office, listed above.



## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
AUG 06 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): \_\_\_\_\_

Compliance Date: ☒ Existing source: May 3, 2013    ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Durant Municipal Electric Plant

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 601-4<sup>th</sup> St. Durant, Iowa 52747

Owner name/title: City of Durant

Owner/company address: 601-4<sup>th</sup> St. Durant, Iowa 52747

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule.

Area Source  
for HAPs



Owner telephone number: 563-785-6213

Owner email address (if available): durantmuniciowa@telecom.net

If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

Lama Allison  
(Signature)

August 2, 2010  
(Date)

General Manager  
(Name/title)

(563) 785-6213  
(Telephone No.)



Example<sup>a</sup>

EPA

### Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
AUG 06 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 2211

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Lake Park Municipal Utilities

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 305 South Market Street  
Lake Park, Iowa 51347

My facility is a (please choose one): ☐ Major source ☒ Area source  
☐ Synthetic minor

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



Example<sup>a</sup>

Owner name/title: Lake Park Municipal Utilities

Owner/company address: 217 Market Street P.O. Box 536

Lake Park, Iowa 51347

Owner telephone number: 712-832-3004

Owner email address (if available): Admin@LakeParkIa.com

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Lane Sether

Operator telephone number: 712-320-3178

Operator email address (if available): lpmuLane@mchsi.com

I hereby certify that the information presented herein is correct to the best of my knowledge.



(Signature)

8-4-10

(Date)

Lane Sether Electric Superintendent

(Name/title)

(712) 320-3178

(Telephone No.)





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 06 2010

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Lake Park Municipal Utilities				
Equipment Location - Street:	City:	State:	Zip:	
305 South Market Street	Lake Park	Iowa	51347	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Lane Sether	712-320-3178	lpmu.lane@mcsl.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	web site ID# Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU 001	Generator	NO	5/15/2004	20V4000-643	2310
EU 002	Generator	NO	5/15/2004	20V4000-644	2310

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

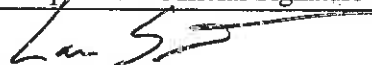
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Lane Sether		8-3-2010

Submit this notification to the following agencies:

- ✕ ■ Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- ✕ ■ NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 09 2010

APCO

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
City of West Liberty		City of West Liberty Power Plant		70-02-007	
Equipment Location - Street:			City:	State:	Zip:
105 West Second Street			West Liberty	IA	52776
Mailing Address (if different):			City:	State:	Zip:
409 North Calhoun Street			West Liberty	IA	52776
Person to Contact:		Phone number:	Email (if available):		
Chris Ward		319-627-2418	cward@com.net wladmin@com.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
#1	Fairbanks-Morse 37F16	No	1948	Pre 1946	1225
#2	Fairbanks-Morse 31AD18	No	1974	Pre 1973	3500
#3	Fairbanks-Morse 38TDD8-1/8	No	1982	Pre 1981	4208

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006


New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date



Chris Ward, City Manager		8/6/10
--------------------------	-----------------------------------------------------------------------------------	--------

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



Example<sup>a</sup>

## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D

JUL 06 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 22 (note: utility generators are code 22)

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Earlville Municipal Electric

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 11 Maple St.  
Earlville, IA 52041

Owner name/title: City of Earlville

Owner/company address: 12 South Side Rd. PO Box 188  
Earlville, IA 52041

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

AREA SOURCE  
FOR HAPS



Example<sup>a</sup>

Owner telephone number: 563 - 923 - 3365

Owner email address (if available): cityearl@iowatelecom.net

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Jake Harris Utility Superintendent

Operator telephone number: 563-920-8579

Operator email address (if available): earluilleutilities@hotmail.com

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

7-2-10  
(Date)

Jake Harris Utility Superintendent  
(Name/title)

(563) 923-3365  
(Telephone No.)



Example<sup>a</sup>

REC'D

JUN 30 2010

APCO

### Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:

Stationary Reciprocating Internal Combustion Engines

40 CFR Part 63 Subpart ZZZZ

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): \_\_\_\_\_

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note:** The May 3, 2013 compliance date for existing sources applies to the following engine types:

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Villisca Municipal Power Plant

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 102 South U Ave

Owner name/title: Villisca Municipal Power Plant

Owner/company address: 318 South 3<sup>rd</sup> Ave.  
Villisca, Iowa 50804

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

AREA SOURCE  
FOR HAPS



Example<sup>a</sup>

Owner telephone number:

712-826-3192

Owner email address (if available):

FloydLump@netins.net

If the Operator information is different from the Owner, please provide the following:

Operator name/title:

Operator telephone number:

Operator email address (if available):

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

June 25th 2010  
(Date)

Electric Superintendent  
(Name/title)

(712) 826-3192  
(Telephone No.)



## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
JUL 14 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 22

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company/Facility name: Corning Municipal Utilities

Facility (physical location) address: 501 Benton Avenue, Corning, Iowa 50841

Telephone number: 641.322.3920

Email address: tim@corningmu.com

Operator name/title: Tim Larsen, General Manager

I hereby certify that the information presented herein is correct to the best of my knowledge.

Tim Larsen  
(Signature)  
Tim Larsen, General Manager  
(Name/title)

07/12/2010  
(Date)  
(641) 322-3920  
(Telephone No.)

Area Source Area Iowa ES  
EAR HAPS

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



## Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
JUL 12 2010  
AFCC

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221112, 221122

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: City of Pella, Iowa

Facility name (if different): West Substation Diesel Plant

Facility (physical location) address: 1875 Washington Street, Pella, IA 50219

Owner name/title: Larry Peterson / Electric Director

Owner/company address: 825 Broadway, P.O. Box 88, Pella, IA 50219

Owner telephone number: (641) 628-2581

Owner email address (if available): lpeterson@cityofpella.com

AREA  
MAJOR SOURCE  
FOR HAPS



If the Operator information is different from the Owner, please provide the following:

Operator name/title: Robert Boyd / Operations Supervisor

Operator telephone number: (641) 628-9844

Operator email address (if available): bboyd@cityofpella.com

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

July 1, 2010  
(Date)

Mike Norman / Environment Compliance Coordinator  
(Name/title)

(641) 628-9844  
(Telephone No.)



Example<sup>a</sup>

## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D

JUL 12 2010  
APCC

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for  
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221112

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Waverly Light and Power

Facility name (if different): Waverly Light and Power – North and South Plants

Facility (physical location) address: 1002 Adams Parkway, PO Box 329, Waverly, IA 50677  
and 1000 10<sup>th</sup> Avenue SW, Waverly, IA 50677

Owner name/title: Waverly Light and Power

Owner/company address: 1002 Adams Parkway, PO Box 329, Waverly, IA 50677

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

AREA SOURCE  
FOR HAPS



Example<sup>a</sup>

Owner telephone number: 319-352-6251

Owner email address (if available): djohnson@wlpnet.net

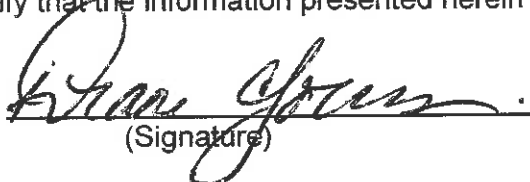
If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

7/6/2010  
(Date)

Diane Johnson, General Manager  
(Name/title)

( 319 ) 352-6251  
(Telephone No.)





**JOHN DEERE**

*JD*

John Deere Dubuque Works  
PO Box 538, Dubuque, IA 52004-0538 USA  
Phone: 563 589-6133 Fax: 563 589-5900  
E-mail: MaiDanielR@JohnDeere.com

**Daniel R. Mai**  
Environmental Engineering, Dept. 952

July 22, 2010

REC'D

JUL 26 2010  
APCO

Attn: NESHAP Coordinator  
Iowa Department of Natural Resources  
7900 Hickman Road, Suite 1  
Windsor Heights, IA 50324

Subject: Initial Notification for Compression Ignition Engines

To whom it may concern:

John Deere Dubuque Works submits the enclosed Initial Notification for Compression Ignition Engines required for our existing 1500kw back-up diesel generators. If you have any questions, please contact Russ Eberlin at 563-589-5254.

Sincerely,

Daniel R. Mai

cc: Director, Air and Waste Management Division  
U.S. EPA  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101

Enclosures





201 EAST PLEASANT • MAQUOKETA, IOWA 52060  
PHONE (563) 652-6891 • FAX (563) 652-6894 • mmeutilit@qwestoffice.net

Shared strength through  WPPI Energy

REC'D

AUG 05 2010

APCO

August 3, 2010

Director, Air and Waste Management Division  
US Environmental Protection Agency  
Region VII  
901 N 5<sup>th</sup> Street  
Kansas City, KS 66101

Dear Sir or Madam:

Enclosed please find our initial notification of applicability for 40 CFR Part 63, Subpart ZZZZ. Please let us know if you have any questions.

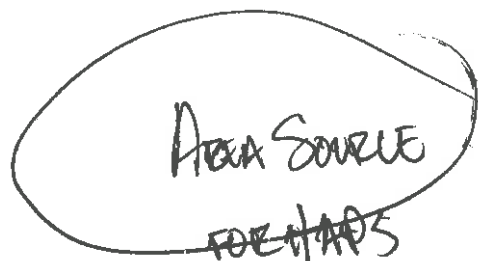
Sincerely,

A handwritten signature in black ink, appearing to read "D. Owen".

Douglas Owen  
Utility Manager

Enclosure

Copies sent to: Diane Brockshus  
NESHAP Compliance  
Iowa Department of Natural Resources  
7900 Hickman Road, Suite 1  
Windsor Heights, IA 50324

A handwritten note in black ink, enclosed in a hand-drawn circle. The text reads "Area Source" on the top line and "FOR HAPS" on the bottom line.



**Initial Notification of Applicability<sup>b</sup>**

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
**40 CFR Part 63 Subpart ZZZZ**

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for  
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221112

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Maquoketa Municipal Electric Utility

Facility name (if different): N/A

Facility (physical location) address: Plant 1: 505 N Old Highway 61, Maquoketa, IA 52060

Plant 2: 105 Generac Drive, Maquoketa, IA 52060

Owner name/title: Doug Owen, Utility Manager

Owner/company address: 201 E Pleasant, Maquoketa, IA 52060

Owner telephone number: 563.652.6891

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



*Example<sup>a</sup>*

Owner email address (if available): dougowen@qwestoffice.net

If the Operator information is different from the Owner, please provide the following:

Operator name/title: N/A

Operator telephone number: N/A

Operator email address (if available): N/A

I hereby certify that the information presented herein is correct to the best of my knowledge.

Doug Owen  
(Signature)

8-2-2010  
(Date)

Doug Owen, Utility Manager  
(Name/title)

(563) 652-6891  
(Telephone No.)



*Example<sup>a</sup>*

**Submit the Initial Notification to one of the following offices, as appropriate:**

- a. If your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act<sup>c</sup>, submit the notification to your State agency found at the following link:  
[http://www.epa.gov/ttn/atw/area/table\\_state\\_contacts.doc](http://www.epa.gov/ttn/atw/area/table_state_contacts.doc)

If your state/local contact is not listed at the above link, use this link:  
<http://www.4cleanair.org/contactUsaLevel.asp>

- b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

**EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)**

US Environmental Protection Agency  
5 Post Office Square, Suite 100, Mail code: OES04-2,  
Boston MA 02109-3912 Attention: Air Clerk

**EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)**

Director, Division of Enforcement and Compliance Assistance  
290 Broadway, New York, NY 10007-1866

**EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)**

Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

**EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)**

Director, Air, Pesticides and Toxics Management Division  
Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303-3104

**EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)**

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

**EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)**

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

**EPA Region VII (Iowa, Kansas, Missouri, Nebraska)**

Director, Air and Waste Management Division, U.S. Environmental Protection Agency  
901 N. 5th Street, Kansas City, KS 66101

**EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)**

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

**EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)**

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

**EPA Region X (Alaska, Idaho, Oregon, Washington)**

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

---

<sup>c</sup> To determine whether your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act, contact your EPA Regional Office, listed above.



## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
AUG 05 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 2211 (note: utility generators are code 22)

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Denison Municipal Utilities

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 721 W. Broadway, Denison, Iowa 51442

Owner name/title: Rory Weis, Electric Manager

Owner/company address: Rory Weis, Denison Municipal Utilities  
P.O. Box 518 Denison, Iowa 51442

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



Owner telephone number: (712)263-1405 cell # (712) 269-0554

Owner email address (if available): rweis@dmuonline.com

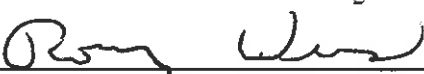
If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
\_\_\_\_\_  
(Signature)

8-3-10  
\_\_\_\_\_  
(Date)

Rory Weis, Electric Manager  
\_\_\_\_\_  
(Name/title)

(712)263-1405  
\_\_\_\_\_  
(Telephone No.)



**Submit the Initial Notification to one of the following offices, as appropriate:**

- a. If your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act<sup>c</sup>, submit the notification to your State agency found at the following link:  
[http://www.epa.gov/ttn/atw/area/table\\_state\\_contacts.doc](http://www.epa.gov/ttn/atw/area/table_state_contacts.doc)

If your state/local contact is not listed at the above link, use this link:

<http://www.4cleanair.org/contactUsaLevel.asp>

- b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

**EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)**

US Environmental Protection Agency  
5 Post Office Square, Suite 100, Mail code: OES04-2,  
Boston MA 02109-3912 Attention: Air Clerk

**EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)**

Director, Division of Enforcement and Compliance Assistance  
290 Broadway, New York, NY 10007-1866

**EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)**

Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

**EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)**

Director, Air, Pesticides and Toxics Management Division  
Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303-3104

**EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)**

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

**EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)**

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

**\* EPA Region VII (Iowa, Kansas, Missouri, Nebraska)**

Director, Air and Waste Management Division, U.S. Environmental Protection Agency  
901 N. 5th Street, Kansas City, KS 66101

**EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)**

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

**EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)**

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

**EPA Region X (Alaska, Idaho, Oregon, Washington)**

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

---

<sup>c</sup> To determine whether your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act, contact your EPA Regional Office, listed above.



## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
AUG 06 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): \_\_\_\_\_

Compliance Date: ☒ Existing source: May 3, 2013    ☐ New/reconstructed source: upon initial startup

**Note:** The May 3, 2013 compliance date for existing sources applies to the following engine types:

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Durant Municipal Electric Plant

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 601-4<sup>th</sup> St. Durant, Iowa 52747

Owner name/title: City of Durant

Owner/company address: 601-4<sup>th</sup> St. Durant, Iowa 52747

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule.

Area Source  
FOR HAPS



Owner telephone number: 563-785-6213

Owner email address (if available): durantmuni@iowa telecom.net

If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

Lamara Allison  
(Signature)

August 2, 2010  
(Date)

General Manager  
(Name/title)

(563) 785-6213  
(Telephone No.)



**Initial Notification of Applicability<sup>b</sup>**

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D

AUG 06 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for  
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 2211

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Lake Park Municipal Utilities

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 305 South Market Street  
Lake Park, Iowa 51347

My facility is a (please choose one): ☐ Major source ☒ Area source  
☐ Synthetic minor

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



Example<sup>a</sup>

Owner name/title: Lake Park Municipal Utilities

Owner/company address: 217 Market Street P O Box 536

Lake Park, Iowa 51347

Owner telephone number: 712-832-3004

Owner email address (if available): Admin@LakeParkIa.com

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Lane Sether

Operator telephone number: 712-320-3178

Operator email address (if available): lpmuLane@mchsi.com

I hereby certify that the information presented herein is correct to the best of my knowledge.



(Signature)

8-4-10

(Date)

Lane Sether Electric Superintendent

(Name/title)

(712) 320-3178

(Telephone No.)





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 06 2010

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Lake Park Municipal Utilities			
Equipment Location - Street:	City:	State:	Zip:
305 South Market Street	Lake Park	Iowa	51347
Mailing Address (if different):	City:	State:	Zip:
Person to Contact:	Phone number:	Email (if available):	
Lane Sether	712-330-3178	lpmu.lane@lpmu.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	web site IDNR Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU 001	Generator	no	5/15/2004	20V4000-6-31	3310
EU 002	Generator	no	5/15/2004	20V4000-6-31	3310


Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Lane Sether		8-3-2010

Submit this notification to the following agencies:

- X ■ Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- X ■ NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 09 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of West Liberty	City of West Liberty Power Plant	70-02-007		
Equipment Location - Street:		City:	State:	Zip:
105 West Second Street		West Liberty	IA	52776
Mailing Address (if different):		City:	State:	Zip:
409 North Calhoun Street		West Liberty	IA	52776
Person to Contact:	Phone number:	Email (if available):		
Chris Ward	319-627-2418	cward@com.net wladmin@com.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
#1	Fairbanks-Morse 37F16	No	1948	Pre 1946	1225
#2	Fairbanks-Morse 31AD18	No	1974	Pre 1973	3500
#3	Fairbanks-Morse 38TDD8-1/8	No	1982	Pre 1981	4208

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:


Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date



Chris Ward, City Manager



8/6/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



Example<sup>a</sup>

## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D

JUL 06 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 22 (note: utility generators are code 22)

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Earlville Municipal Electric

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 11 Maple St.  
Earlville, IA 52041

Owner name/title: City of Earlville

Owner/company address: 12 South Side Rd. PO Box 188  
Earlville, IA 52041

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

AREA SOURCE  
FOR HAPS



Example<sup>a</sup>

Owner telephone number: 563 - 923 - 3365

Owner email address (if available): cityyear1@iowa telecom.net

If the Operator information is different from the Owner, please provide the following:

Operator name/title: Jake Harris Utility Superintendent

Operator telephone number: 563 - 920 - 8579

Operator email address (if available): earlvilleutilities@hotmail.com

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

7-2-10  
(Date)

Jake Harris Utility Superintendent  
(Name/title)

(563) 923-3365  
(Telephone No.)



Example<sup>a</sup>

REC'D

JUN 30 2010

APCO

## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): \_\_\_\_\_

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note:** The May 3, 2013 compliance date for existing sources applies to the following engine types:

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Villisca Municipal Power Plant

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 102 South U. Ave

Owner name/title: Villisca Municipal Power Plant

Owner/company address: 318 South 3<sup>rd</sup> Ave.

Villisca, Iowa 50864

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

AREA SOURCE  
FOR HAPS



Example<sup>a</sup>

Owner telephone number: 712-826-3192

Owner email address (if available): FloydLump@netix.net

If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

Floyd Lump  
(Signature)

June 25th 2010  
(Date)

Electric Superintendent  
(Name/title)

(712) 826-3192  
(Telephone No.)



## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
JUL 14 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 22

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company/Facility name: Corning Municipal Utilities

Facility (physical location) address: 501 Benton Avenue, Corning, Iowa 50841

Telephone number: 641.322.3920

Email address: tim@corningmu.com

Operator name/title: Tim Larsen, General Manager

I hereby certify that the information presented herein is correct to the best of my knowledge.

Tim Larsen  
(Signature)  
Tim Larsen, General Manager  
(Name/title)

07/12/2010  
(Date)  
(641) 322-3920  
(Telephone No.)

AREA SOURCE Area Iowa ES  
EAP HAPS

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



## Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
JUL 12 2010  
AFCC

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for  
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221112, 221122

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: City of Pella, Iowa

Facility name (if different): West Substation Diesel Plant

Facility (physical location) address: 1875 Washington Street, Pella, IA 50219

Owner name/title: Larry Peterson / Electric Director

Owner/company address: 825 Broadway, P.O. Box 88, Pella, IA 50219

Owner telephone number: (641) 628-2581

Owner email address (if available): lpeterson@cityofpella.com

AREA  
MAJOR SOURCE  
FOR HAPS



If the Operator information is different from the Owner, please provide the following:

Operator name/title: Robert Boyd / Operations Supervisor

Operator telephone number: (641) 628-9844

Operator email address (if available): bboyd@cityofpella.com

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

July 1, 2010  
(Date)

Mike Norman / Environment Compliance Coordinator  
(Name/title)

(641) 628-9844  
(Telephone No.)



Example<sup>a</sup>

## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D

JUL 12 2010  
APCC

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221112

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note:** The May 3, 2013 compliance date for existing sources applies to the following engine types:

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Waverly Light and Power

Facility name (if different): Waverly Light and Power – North and South Plants

Facility (physical location) address: 1002 Adams Parkway, PO Box 329, Waverly, IA 50677  
and 1000 10<sup>th</sup> Avenue SW, Waverly, IA 50677

Owner name/title: Waverly Light and Power

Owner/company address: 1002 Adams Parkway, PO Box 329, Waverly, IA 50677

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule

AREA SOURCE  
FOR HAPS



*Example<sup>a</sup>*

Owner telephone number: 319-352-6251

Owner email address (if available): djohnson@wlpnet.net

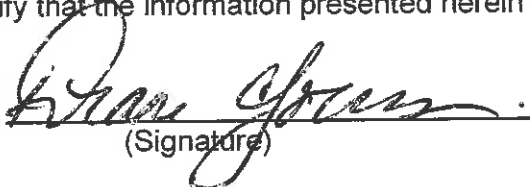
If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

7/6/2010  
(Date)

Diane Johnson, General Manager  
(Name/title)

( 319 ) 352-6251  
(Telephone No.)





**JOHN DEERE**

John Deere Dubuque Works  
PO Box 538, Dubuque, IA 52004-0538 USA  
Phone: 563 589-6133 Fax: 563 589-5900  
E-mail: MaiDanielR@JohnDeere.com

**Daniel R. Mai**  
Environmental Engineering, Dept. 952

July 22, 2010

REC'D

JUL 26 2010

APCO

Attn: NESHAP Coordinator  
Iowa Department of Natural Resources  
7900 Hickman Road, Suite 1  
Windsor Heights, IA 50324

Subject: Initial Notification for Compression Ignition Engines

To whom it may concern:

John Deere Dubuque Works submits the enclosed Initial Notification for Compression Ignition Engines required for our existing 1500kw back-up diesel generators. If you have any questions, please contact Russ Eberlin at 563-589-5254.

Sincerely,

Daniel R. Mai

cc: Director, Air and Waste Management Division  
U.S. EPA  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101

Enclosures





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
John Deere Dubuque Works		31-01-009		
Equipment Location - Street:	City:	State:	Zip:	
18600 S. John Deere Rd.	Dubuque	IA	52001	
Mailing Address (if different):	City:	State:	Zip:	
PO Box 538	Dubuque	IA	52004	
Person to Contact:	Phone number:	Email (if available):		
Russ Eberlin	563-589-5254	EberlinRussellJ@JohnDeere.com		

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP);

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
3-UUE	Standby Generator #5	No	2/28/94	1994	2010
4-UUE	Standby Generator #6	No	2/28/94	1994	2010
5-UUE	Standby Generator #7	No	2/28/94	1994	2010
6-UUE	Standby Generator #8	No	2/28/94	1994	2010
7-UUE	Standby Generator #9	No	2/28/94	1994	2010
8-UUE	Standby Generator #10	No	2/28/94	1994	2010
3-UUE	Standby Generator #5	No	2/28/94	1994	2010

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

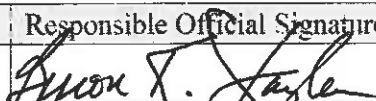
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Byron K. Taylor		22 July 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 02 2010  
APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
ROCK RAPIDS MUNICIPAL UTILITY		60-01-004		
Equipment Location - Street:	City:	State:	Zip:	
310 S. THIRD AVE.	ROCK RAPIDS	IOWA	51246	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
JAMES E. HOYE	712-472-2511	JHOYE@ROCKRAPIDS.NET		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



### Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-1	STACK FOR ENGINE #1	NO	JAN-1968	1968	3500

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

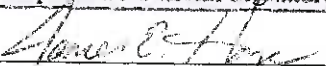
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
JAMES E. HOYE		7-29-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7906 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works - Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



Example<sup>a</sup>

## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
JUL 29 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for  
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 22

Compliance Date: ☒ Existing source: May 3, 2013

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Cascade Municipal Utilities

Facility (physical location) address: 201 Pierce St. SW

Owner name/title: Cascade Municipal Utilities

Owner/company address: 320 1<sup>st</sup> Ave. West, Cascade, Iowa 52033

Owner telephone number: 563-852-3614

Owner email address (if available): CMU@NETINS.NET

Area Source  
FOR HAPS

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



*Example<sup>a</sup>*

If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

Ron Benke  
(Signature)

7-26-2010  
(Date)

Ron Benke, Manager  
(Name/title)

(563) 852-3614  
(Telephone No.)





P. O. Box 95 Greenfield, Iowa 50849-0095

General Manager: 641-743-2914 Fax: 641-743-6470

Office Manager: 641-743-2741 Fax: 641-343-7362

July 28, 2010

REC'D

JUL 30 2010  
APCO

Director  
Air and Waste Management Division  
U.S. Environmental Protection Agency  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101

To whom it may concern:

Please find attached our "Initial Notification of Applicability" for our two generation plants. Along with our five (5) existing engines (2 at the North plant and 3 at the Light plant) we have two (2) new engines on order for our North plant, which are scheduled for installation next spring.

Please let me know if you have any questions.

Sincerely:

Duane Armstead  
General Manager  
Greenfield Municipal Utilities

CC: Board of Trustees  
Iowa DNR



## Initial Notification of Applicability"

National Emission Standards for Hazardous Air Pollutants:

Stationary Reciprocating Internal Combustion Engines

**40 CFR Part 63 Subpart ZZZZ**

☒ Yes, we are subject to 40 CFR Part 63 subpart **ZZZZ** National Emission Standards for

Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): **237130**

Compliance Date: ☒ Existing source: May 3, 2013      ☒ New/reconstructed source: upon initial startup

Company name: Greenfield Municipal Utilities

Facility name: Light plant and North Plant

Facility (physical location) address: 207 South First Street and 303 North Townline Road

Owner name/title: City of Greenfield (as Greenfield Municipal Utilities)

Owner/Company address: P.O. Box Greenfield, Iowa 50849

Owner telephone number: 641/743-2914

Owner email address: [gmu@iowatelecom.net](mailto:gmu@iowatelecom.net)

I hereby certify that the information presented herein is correct to the best of my knowledge.

Signature: \_\_\_\_\_



Duane Armstead, General Manager

Area Source  
FOR HAPS





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 16 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Hopkinton Municipal Utilities	Hopkinton Municipal Power Plant	92-5829		
Equipment Location - Street:	City:	State:	Zip:	
123 First Street SE	Hopkinton	IA	52237	
Mailing Address (if different):	City:	State:	Zip:	
111 First Street SE - PO Box 129	Hopkinton	IA	52237	
Person to Contact:	Phone number:	Email (if available):		
Douglas Melchert	536-926-2480	hopmuni@n-connect.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
#1	Fairbanks-Morse 38D8-1/8	No	1982	Pre 1982	1600
#2	Fairbanks-Morse 38D8-1/8	No	1972	Pre 1972	2300
#3	Fairbanks-Morse 38D8-1/8	No	1991	Pre 1991	2300

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Robert DeShaw		8/6/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Hopkinton Municipal Utilities	Hopkinton Municipal Power Plant	92-5829	
Equipment Location - Street:	City:	State:	Zip:
123 First Street SE	Hopkinton	IA	52237
Mailing Address (if different):	City:	State:	Zip:
111 First Street SE - PO Box 129	Hopkinton	IA	52237
Person to Contact:	Phone number:	Email (if available):	
Douglas Melchert	536-926-2480	hopmuni@n-connect.net	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
#1	Fairbanks-Morse 38D8-1/8	No	1982	Pre 1982	1600
#2	Fairbanks-Morse 38D8-1/8	No	1972	Pre 1972	2300
#3	Fairbanks-Morse 38D8-1/8	No	1991	Pre 1991	2300

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Robert DeShaw		8/6/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





**PMX**  
INDUSTRIES, INC.

*New Dimensions in Precision Metals™*

An ISO 9001 Registered Company

REC'D

AUG 16 2010

APCO

Director, Air and Waste Management Division  
U.S. EPA  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101

August 12, 2010

RE: Initial Notification for Reciprocating Internal Combustion Engines

Director,

The attached Initial Notification is submitted in accordance with 40 CFR 63, Subpart ZZZZ, the NESHAP for Reciprocating Internal Combustion Engines. At this time, we do not know if we will use our engines as emergency or non-emergency back-up power supply. We will notify you of our decision prior to May 3, 2013.

If you have any questions or concerns regarding this submittal please call me at (319) 298-1412. Thank you.

Sincerely,

*Cynthia Stevenson*

Cynthia Stevenson  
Environmental Engineer  
PMX Industries, Inc.





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

## Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
PMX Industries, Inc.	SAME	57-01-095		
Equipment Location - Street:	City:	State:	Zip:	
5300 Willow Creek Drive SW	Cedar Rapids	Iowa	52404	
Mailing Address (if different):	City:	State:	Zip:	
same				
Person to Contact:	Phone number:	Email (if available):		
Cynthia Stevenson	(319) 298-1412	cindy.stevenson@ipmx.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

### Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
135	Diesel Emergency Generator		6/1994	1994	2598
136	Diesel Emergency Generator		6/1994	1994	2598
137	Diesel Emergency Generator		5/1996	1996	2628
138	Diesel Emergency Generator		5/1996	1996	2628
139	Diesel Emergency Generator		5/1996	1996	2628

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Jeff Meessmann	<i>Jeff Meessmann</i>	8/10/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 16 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Anita Municipal Utilities		15-02-001		
Equipment Location - Street:	City:	State:	Zip:	
828 Main Street/ 840 1st Street	Anita Iowa	50020		
Mailing Address (if different):	City:	State:	Zip:	
PO Box 426	Anita	IA	50020	
Person to Contact:	Phone number:	Email (if available):		
Merlin Scarf	712-762-3845	anitamu@midlands.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
#2	Worthington Gen Set	No	1939	1939 D 54	336
#3	Buckeye Gen Set	No	1946	1946 95	540
#4	CAT Gen Set	No	2000	1961 D397	400
#5	CAT Gen Set	No	2000	1961 D397	400
#6	CAT Gen Set	No	2002	2002 3516B	2880

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

### Responsible Official Certification

☒ I certify the truth, accuracy, and completeness of this notification.

Responsible Official Name	Responsible Official Signature	Date
Merlin Scarf	<i>Merlin Scarf</i>	08/12/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 18 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Clarke County Sheriff's Office				
Equipment Location - Street:	City:	State:	Zip:	
220 Townline Road	Osceola	IA	50213	
Mailing Address (if different):	City:	State:	Zip:	
P.O. Box 537	Osceola	IA	50213	
Person to Contact:	Phone number:	Email (if available):		
Bill Kerns, Sheriff	641-342-2914	cccivil@iowatelecom.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Back-up Generator	Yes	9/27/2000	2001	382

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bill Kerns-Sheriff	<i>Bill Kerns #201</i>	Aug. 16, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 19 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of Strawberry Point	Strawberry Point Utility			
Equipment Location - Street:	City:	State:	Zip:	
13003 378th Street	Strawberry Point	IA	52076	
Mailing Address (if different):	City:	State:	Zip:	
PO Box 279	Strawberry Point	IA	52076	
Person to Contact:	Phone number:	Email (if available):		
Deanna Dement	563-933-4482	cityclerk@strawberrypt.com		

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Existing Non-Emergency	Yes	2001	Cat 3516	2593
2	Existing Non-Emergency	Yes	2001	Cat 3516	2593

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Deanna Dement		08-17-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 19 2010

Facility Information

APCO

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Knoxville Water Works				
Equipment Location - Street:	City:	State:	Zip:	
600 N. Roche St.	Knoxville	IA	50138	
Mailing Address (if different):	City:	State:	Zip:	
PO Box 349	Knoxville	IA	50138	
Person to Contact:	Phone number:	Email (if available):		
Steven Inskeep	(641) 828-0557	knoxvillewater@mchsi.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Stand-by Generator	No	1993	1993	558.5

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

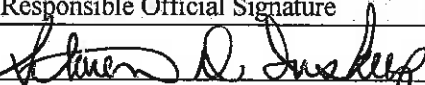
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Steven D. Inskeeps		8-17-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 20 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Dayton Light and Power				
Equipment Location - Street:	City:	State:	Zip:	
104 1st St SW	Dayton	IA	50530	
Mailing Address (if different):	City:	State:	Zip:	
PO Box 45 202 1st Ave SW	Dayton	IA	50530	
Person to Contact:	Phone number:	Email (if available):		
Randy Danielson, City Clerk	515-547-2711	c.dayton @ iucta.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
5	Caterpillar Diesel Generator	unknown	October, 2000	3516 B 2000	2628

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006



New units: Initial notifications are required to be submitted within 120 days of startup for the following:  
Major sources: All engines > 500 bhp installed on or after December 19, 2002

**Signature**

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Kenny Sanders, Chairman	Kenny Sanders	8-18-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** -- Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

REC'D

AUG 23 2010

A. J. J.

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
American Profol					
Equipment Location - Street:		City:	State:	Zip:	
4333 C St. SW		Cedar Rapids	IA	52404	
Mailing Address (if different):		City:	State:	Zip:	
Person to Contact:		Phone number:	Email (if available):		
Dave Hofkind		319-365-0599	dhofkind@profol.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Caterpillar 3516	No	1996	1994	2598
2	Caterpillar 3516	No	2000	2000	2628

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

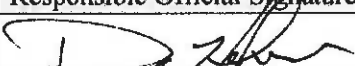
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
DAVE HOFLAND		8-18-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



Example<sup>a</sup>

REC'D

AUG 23 2010

APCO

### Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:

Stationary Reciprocating Internal Combustion Engines

40 CFR Part 63 Subpart ZZZZ

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 22 11 22

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Milford Municipal Utilities

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 907 11<sup>th</sup> Street, Milford Iowa  
51351

Owner name/title: Milford Municipal Utilities

Owner/company address: 806 N Ave Suite 3, Box 124  
Milford IA 51351

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



Example<sup>a</sup>

Owner telephone number: 712 338 2401

Owner email address (if available): estoll@milford.ia.us

If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

Eric Stoll  
(Signature)

8/20/10  
(Date)

Eric Stoll GM  
(Name/title)

(712) 338 2401  
(Telephone No.)





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

## Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Milford Municipal Utilities		30-02-008	
Equipment Location -- Street:	City:	State:	Zip:
907 11th Street	Milford	IA	51351
Mailing Address (if different):	City:	State:	Zip:
806 N Ave Suite 3	Milford	IA	51351
Person to Contact:	Phone number:	Email (if available):	
Eric Stoll	712 338 2401	estoll@milford.ia.us	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

### Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Superior	no	1951	1951	925
3	Superior	no	1949	1949	700
4	CAT 3516	no	1995	1995	2598
5	CAT 3516	no	1995	1995	2598
6	CAT 3516	no	1995	1995	2598

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Eric Stoll		8/20/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 23 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Atlantic Municipal Utilities		15-01-003		
Equipment Location - Street:	City:	State:	Zip:	
101 Power Plant Circle	Atlantic	IA	50022	
Mailing Address (if different):	City:	State:	Zip:	
15 West Third Street	Atlantic	IA	50022	
Person to Contact:	Phone number:	Email (if available):		
Allen Bonderman	712-243-1395	ABonderman@amul.net		

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
5	Nordberg Dual-Fuel Diesel	Yes	1967	1967	6176

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Allen Bonderman, General Manager		08/20/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



REC'D

AUG 23 2010

APCO

**GRAND JUNCTION MUNICIPAL UTILITIES**  
305 S. 11TH ST. PO BOX 277  
GRAND JUNCTION, IA 50107

515-738-2726

515-738-2285

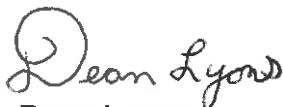
August 19, 2010

Director, Air and Waste Management Division  
US Environmental Protection Agency  
Region VII  
901 N. 5th St.  
Kansas City, KS 66101

Dear Sir or Madam:

Enclosed please find our initial notification of applicability for 40 CFR Part 63, Subpart ZZZZ. Please let us know if you have any questions.

Sincerely,



Dean Lyons  
Superintendent

Enclosure

Copies sent to: Diane Brockshus  
NESHAP Compliance  
Iowa Department of Natural Resources  
7900 Hickman Road, Suite I  
Windsor Heights, IA 50324



Example<sup>a</sup>

Owner telephone number: (515) 738-2726

Owner email address (if available): \_\_\_\_\_

If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

Dean Lyas  
(Signature)

8/17/2010  
(Date)

Supt  
(Name/title)

(515) 738-2726  
(Telephone No.)





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 06 2010

APCO

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Vinton Municipal Electric Utility				06-01-002	
Equipment Location - Street:			City:	State:	Zip:
203 East 2nd Street			Vinton	IA	52349
Mailing Address (if different):			City:	State:	Zip:
PO Box 529			Vinton	IA	52349
Person to Contact:		Phone number:	Email (if available):		
Rick Ohrt		319-472-4813	generalmanager@vmeu.org		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

**COPY**



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EP-8	Dual Fuel Diesel Generator	TBD (To be determined)	1973	1973	7757
EP-9	Dual Fuel Diesel Generator	TBD	1992	1960	4210
EP-5	Diesel Generator	TBD	1948	1946	1000
EP-6	Dual Fuel Diesel Generator	TBD	1961	1960	3500
EP-7	Dual Fuel Diesel Generator	TBD	1968	1966	5234
EP-1	Dual Fuel Diesel Generator	TBD	1956	1955	1920
EP-10	Diesel Generator	TBD	2009	2009	1141
<b>COPY</b>					

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Rick Ohrt	<i>Rick Ohrt</i>	8/4/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 24 2010

APCO

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Story City Municipal Electric Utility				85-03-001	
Equipment Location - Street:		City:		State:	Zip:
505 Market St.		Story City		IA	50248
Mailing Address (if different):		City:		State:	Zip:
P.O. Box 236		Story City		IA	50248
Person to Contact:		Phone number:		Email (if available):	
Jeff Ishmael		515-733-4691		ishscmeu@iowatelecom.net	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-1	Generator	NO	1964	1964	1920
EU-2	Generator	NO	1972	1972	2880
EU-4A	Generator	NO	2000	2000	4581
EU-5	Generator	NO	1992	1992	4410
EU-6	Generator	NO	1977	1977	2880
EU-7	Generator	NO	1977	1977	2880

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

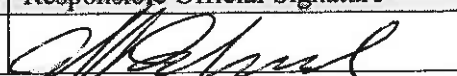
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Jeff Ishmael		August 19, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 24 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Tipton Municipal Utilities	Tipton Power Plant	16-01-001		
Equipment Location - Street:	City:	State:	Zip:	
407 Lynn Street	Tipton	Iowa	52772	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
John C. Packwood	563-886-4110	jpackwood@tiptoniowa.org		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EP1	Fairbanks Morse 38TDD 8 1/8	Yes	2000	1965	2880
EP2	Chicago Pneumatic 1025 PCS-DS	Yes	1965	1965	1900
EP3	Chicago Pneumatic 1025 PCS-DS	Yes	1965	1965	1900
EP4	Enterprise DSM363	Yes	1955	1955	550
EP5	MTU 2000SXC6DT2	Yes	2010	2010	3066
EP6	MTU 2000SXC6DT2	Yes	2010	2010	3066

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

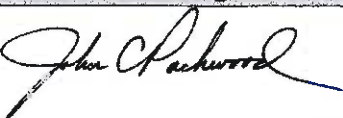
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
John C. Packwood		August 20, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



## Initial Notification of Applicability<sup>1</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
AUG 24 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221112

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Stuart Municipal Utilities

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: North Light Plant 114 North Fremont Stuart, Iowa 50250  
& Gilliam South Sub Station 712 Southwest Seventh Stuart, Iowa 50250

Owner name/title: Doug Christensen / Superintendent for Stuart Municipal Utilities

Owner/company address: 114 N. Fremont Street or P.O. Box 370 in Stuart, Iowa 50250

Owner telephone number: 515-523-2915

Owner email address (if available): [smu@coonvalleytelco.com](mailto:smu@coonvalleytelco.com)

If the Operator information is different from the Owner, please provide the following:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>1</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

August 20, 2010  
(Date)

Doug Christensen / Superintendent  
(Name/title)

( 515) 523-2915  
(Telephone No.)





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

REC'D

AUG 25 2010

APCO

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Knoxville Hospital					
Equipment Location - Street:		City:	State:	Zip:	
1002 S. Lincoln		Knoxville	IA	50138	
Mailing Address (if different):		City:	State:	Zip:	
Person to Contact:		Phone number:	Email (if available):		
John Gotta		641-842-1455	gotta@k9cd.org		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Cat 3412 Gen Set	Yes	2-20-81	1981	620

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
John Gotte	John Gotte	8-23-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 25 2010

APCC

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Montezuma Municipal Light & Power		79-02-001		
Equipment Location - Street:		City:	State:	Zip:
406 East Washington street		Montezuma	IA	50171
Mailing Address (if different):		City:	State:	Zip:
P.O. Box 225		Montezuma	IA	50171
Person to Contact:	Phone number:	Email (if available):		
Kevin Kudart	office 1- 641-623-5102 cell 1-515-372-0062	montelp@zumatel.net		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EP1	Diesel Generator	No	1939	Fairbanks Morse Model 32 1940	300
EP2	Diesel Generator	No	1947	Faiebanks Morse Model 33 1947	805
EP5	Diesel Generator	No	1958	Fairbanks Morse Model 38D 1944	1600
EP6	Duel Fuel Diesel Generator	No	1968	Fairbanks Morse Model 31 1968	2462
EP7	Duel Fuel Diesel Generator	No	1974	Nordberg Model TSGL219 1944	3600 Diesel 3350 Dual Fuel
EP8	Diesel Generator	No	1998	Caterpillar Model 3516 1998	2598
EP9	Diesel Generator	No	1999	Caterpillar Model 3516 1999	2598
EP10	Diesel Generator	No	2002	Caterpillar Model 3306B 1988	345

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006


Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002



Signature



**Responsible Official Certification**



**I certify the truth, accuracy, and completeness of this notification.**

Responsible Official Name	Responsible Official Signature	Date
Kevin Kudart		8-23-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



**Upper Midwest Municipal Power Agency**  
**Office of Chairman, Charles Christensen**  
**1265 2<sup>nd</sup> Avenue, P.O. Box 726, Cumberland, WI 54829**  
**Phone 715-822-2595, Fax 715-822-3621**

REC'D

AUG 25 2010

APCO

August 23, 2010

Ms. Diane Brockshus  
NESHAP Coordinator  
Department of Natural Resources  
7900 Hickman Road  
Windsor Heights, IA 50324

Dear Ms. Brockshus:

On March 3, 2010, the EPA published its final rule promulgating national emissions standards for hazardous air pollutants (NESHAP) for three main categories of existing stationary compression ignition (CI) reciprocating internal combustion engines (RICE), with an effective date of May 3, 2010. The final rule modifies 40 CFR Part 63 Subpart ZZZZ. Under the rule, Initial Notification must be made within 120 days of the effective date of the rule (August 31, 2010).

The Upper Midwest Municipal Power Agency (UMMPA) is a municipal utility joint action agency representing 16 municipal electric utilities in three (3) states. UMMPA's members are submitting Initial Notification forms to the applicable agency in each state to advise such agency that the majority of the diesel generators owned and operated by UMMPA's municipal members in that state are subject to the rule. UMMPA and its members will continue to evaluate the merits associated with designating these units as either non-emergency or emergency units and will work with the appropriate representatives of each state agency to clarify what UMMPA's members must do to meet the requirements of the rule.

Specifically, on behalf of its four (4) State of Iowa members, UMMPA hereby respectfully submits individually executed Initial Notification forms for the following municipalities:

- Forest City Light & Power, Forest City, IA
- Lake Mills Municipal Light & Power, Lake Mills, IA
- McGregor Municipal Utilities, McGregor, IA
- Osage Municipal Utilities, Osage, IA

Sincerely,



Charles Christensen, Chairman  
Upper Midwest Municipal Power Agency

Enclosures

cc Mr. Eric Sturm  
NESHAP Coordinator  
EPA Region VII  
901 N 5<sup>th</sup> Street  
Kansas City, KS 66101

Individual Iowa UMMPA Members





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 - 63.6675 (Subpart ZZZZ)

REC'D

APR 25 2010

APC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
McGregor Municipal Utilities		22-05-002	
Equipment Location - Street:	City:	State:	Zip:
126 1 <sup>st</sup> Street	McGregor	IA	52157
Mailing Address (if different):	City:	State:	Zip:
PO Box 186	McGregor	IA	52157
Person to Contact:	Phone number:	Email (if available):	
Robert Corlett	(563) 873-2258		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

Identification of Standard

☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICT NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-1	Fairbank Morse 1208 kW	TBD	1975	1975	1700 hp
EU-2	Cooper Bessemer 260 kW	TBD	1941	1941	375 hp
EU-3	Cooper Bessemer 543 kW	TBD	1956	1956	780 hp

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/> I certify the truth, accuracy, and completeness of this notification.		
Responsible Official Name	Responsible Official Signature	Date
Robert Corlett	R. Corlett	8-17-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESIAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division  
5885 NE 14<sup>th</sup> Street, Des Moines, IA 50313

Linn County Public Health – Air Quality Division  
501 13<sup>th</sup> Street NW, Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 25 2010

APCO

**Facility Information**

<b>Name of Firm/Company:</b>		<b>Facility Name (if different):</b>		<b>Facility Number (if known):</b>	
Osage Municipal Utilities		Osage		1172	
<b>Equipment Location - Street:</b>		<b>City:</b>		<b>State:</b>	<b>Zip:</b>
720 Chestnut St.		Osage		Iowa	50461
<b>Mailing Address (if different):</b>		<b>City:</b>		<b>State:</b>	<b>Zip:</b>
PO Box 207		Osage		Iowa	50461
<b>Person to Contact:</b>		<b>Phone number:</b>		<b>Email (if available):</b>	
Dennis Fannin		641-832-3731		d.fannin@osage.net	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
5	Worthington 16 cyl dual fuel diesel / natural gas	To be determined	1962	1962	4460
6	Worthington 20 cyl dual fuel diesel / natural gas	To be determined	1972	1972	8629
7	Caterpillar 3612 12 cyl diesel	To be determined	1995	1995	5091
8	Caterpillar 3612 12 cyl diesel	To be determined	1997	1997	5091

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Dennis Fannin	<i>Dennis M Fannin</i>	08 / 13 / 10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
NO 1	Diesel Fuel	UNKNOWN	MARCH 9 1992	CATERPILLAR 3516	1600 KW

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and ≤500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Dean Lyons	Dean Lyons	8-19-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





GENERAL MILLS

Operations  
4800 Edgewood Road, SW  
P.O. Box 3007  
Cedar Rapids, Iowa 52406-3007

REC'D

AUG 25 2010

APCC

August 23, 2010

Amy Drahos  
Air Pollution Control Specialist  
Linn County Health Department  
501 13th Street N. W.  
Cedar Rapids, IA 52405-3700

Re: Initial Notification for Compression Ignition Engines

Dear Amy:

Enclosed you will find our Initial Notification for Compression Ignition Engines paperwork.

If you have any other questions, please contact Art Potratz at 319-390-2191 or Wendy Benischek at 319/390-2122.

Sincerely,

Rue Patel  
Plant Manager

Enclosure

CC: Air and Waste Management Division, EPA  
NESHAP Coordinator, Iowa DNR





**Public Health**  
Prevent. Promote. Protect.

Linn County, Iowa

LINN COUNTY PUBLIC HEALTH

AIR QUALITY DIVISION

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Company Name:		Facility Name (if different):		Facility Number (if known):	
General Mills Operations, Inc.				92-9085	
Equipment Location - Street:		City:	State:	Zip:	
4800 Edgewood Road, SW		Cedar Rapids	IA	52404	
Mailing Address (if different)		City:	State:	Zip:	
P.O. Box 3007		Cedar Rapids	IA	52406-3007	
Person to Contact:		Phone Number:	Email (if available)		
Art Potratz		319-390-2191	art.potratz@genmills.com		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EP162	Standby Generator	No	2004	2001	1186
EP167	Standby Generator	No	2006	2006	1186
EP307	Standby Generator	No	2005	2004	764.4
EP330	Back-Up Diesel Generator	No	2004	2000	1180

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

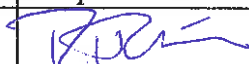
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Rue Patel		8/23/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- Linn County Public Health – Air Quality Division, 501 13<sup>th</sup> Street NW; Cedar Rapids, IA, 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 26 2011

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Harlan Municipal Utilities	N/A	83-01-003		
Equipment Location - Street:	City:	State:	Zip:	
405 Chatburn Avenue	Harlan	Iowa	51537	
Mailing Address (if different):	City:	State:	Zip:	
P. O. Box 71 405 Chatburn Avenue	Harlan	Iowa	51537	
Person to Contact:	Phone number:	Email (if available):		
Herbert T. Gaffigan, Jr. (CEO)	(712) 755-5182	gaffigan@harlannet.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Harlan Unit #1	Caterpillar Model 3516 Diesel Generator (1600KW)	Undecided	April, 2001	1999	2288
Harlan Unit #2	Caterpillar Model 3516 Diesel Generator (1600KW)	Undecided	April, 2001	1999	2288

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

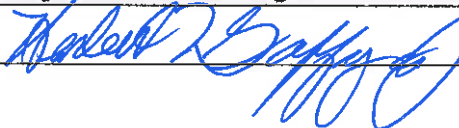
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Herbert T. Gaffigan, Jr. (CEO)		August 24, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





405 Chatburn Avenue  
P. O. Box 71  
Harlan, Iowa 51537-0071

Phone: (712) 755-5182  
Fax: (712) 755-2320  
E-mail: [HMU@harlannet.com](mailto:HMU@harlannet.com)

REC'D

AUG 26 2010

APCO

August 24, 2010

Director, Air and Waste Management Division  
US Environmental Protection Agency  
901 N. 5<sup>th</sup> St.  
Kansas City, KS 66101

Re: Initial Notification for Compression Ignition Engines

Dear Director:

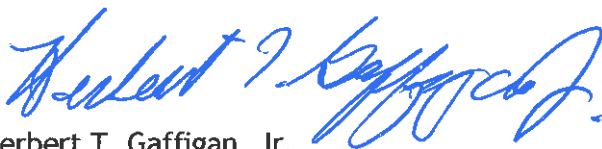
Enclosed is the completed Initial Notification for Compression Ignition Engines for Harlan Municipal Utilities, Harlan, Iowa. The aforementioned document is being sent to comply with the August 31, 2001 deadline. All information regarding our two diesel generators was taken from the State of Iowa Department of Natural Resources Air Quality Construction Permit dated October 29, 2001.

Two items I wish to call to your attention.

1. We chose the "Area Source" for our facility although we are not certain if this is the correct category given the information at hand when the form was completed.
2. We also marked the section "Is this an emergency engine?" as "Undecided" given the uncertainty as to whether our two engines are truly "emergency" or "non-emergency".

Please contact me at (712)755-5182, or via the internet at [gaffigan@harlannet.com](mailto:gaffigan@harlannet.com) if you have any questions.

Sincerely yours,

By:   
Herbert T. Gaffigan, Jr.  
Chief Executive Officer





# American Ordnance

*We do what we say.®*

26 August 2010

ENV 10-065/L

Director, Air and Waste Management Division  
U.S. Environmental Protection Agency  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101

REC'D

AUG 27 2010

APCO

Dear Director:

Subject: Submittal of Initial Notification for Compression Ignition Engines, National Emission Standards for Hazardous Air Pollutant for Reciprocating Internal Combustion Engines, 40 CFR 63.6580 (Subpart ZZZZ).

Reference: Iowa Army Ammunition Plant, Title V Facility ID: 29-01-004, Middletown, Iowa, 52638.

Please find enclosed required initial notification for compression ignition engines according to National Emission Standard for Hazardous Air Pollutants (NESHAP) for Reciprocating Internal Combustion Engines (RICE) 40 CFR 63.6580 (Subpart ZZZZ).

If you have any questions, please contact Mike Septer at 319-753-7721.

Sincerely,

John Carroll  
AMERICAN ORDNANCE LLC  
Environmental Manager

JFC/MFS/cw

Enc: A/S (1) w/2 enc.

cc: Ms. Diane Brockshus (1) w/1 enc.  
Iowa Department of Natural Resources  
7900 Hickman Road, Suite 1  
Windsor Heights, Iowa 50324

Mr. Reid Bermel (1) w/1 enc.  
Iowa Department of Natural Resources  
7900 Hickman Road, Suite 1  
Windsor Heights, Iowa 50324

Ms. Ann Seda (1) w/1 enc.  
Iowa Department of Natural Resources  
7900 Hickman Road, Suite 1  
Windsor Heights, Iowa 50324

cc: Steven Bellrichard (1)

Thompson Environmental Consulting, Inc. (1) w/1 enc.  
Attn: Bridget Bilyeu  
4950 Pleasant Street  
West Des Moines, IA 50266-1783

*American Ordnance LLC  
Privileged and Company Confidential*





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Iowa Army Ammunition Plant		29-01-004		
Equipment Location - Street:	City:	State:	Zip:	
17571 State Highway 79	Middletown	IA	52638	
Mailing Address (if different):	City:	State:	Zip:	
17575 State Highway 79	Middletown	IA	52638	
Person to Contact:	Phone number:	Email (if available):		
Mike Septer	(319) 753-7721	msepter@aolc.biz		

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1-211-1	350 kW Diesel Generator	No	1960	1960	470
500-139-4	1000 kW Diesel Generator	No	1973	1973	1341
500-139-5	1000 kW Diesel Generator	No	2006	2006	1341

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

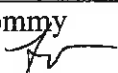
Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

### Responsible Official Certification



I certify the truth, accuracy, and completeness of this notification.

Responsible Official Name	Responsible Official Signature	Date
Lieutenant Colonel Tommy Hewitt, Jr.		8/25/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





REPLY TO  
ATTENTION OF

DEPARTMENT OF THE ARMY  
IOWA ARMY AMMUNITION PLANT  
17571 HIGHWAY 79  
MIDDLETOWN, IOWA 52638-5000

December 3, 2009

Installation Management Division.

Iowa Department of Natural Resources  
Ms. Ann Seda  
7900 Hickman Road, Suite 1  
Windsor Heights, Iowa 50322

Dear Ms. Seda:

Reference authorization to Sign Official Title V Paper Work. Plant No.: 29-01-004;  
Operating Permit No.: 04-TV-019-M001, IAAAP correspondence dated December 2, 2009  
and conversation between Mr. Mike Septer, IAAAP/AO and Ms Ann Seda IDNR representative  
held December 2, 2009.

Per reference conversation and correspondence we are sending the modified information. The  
following personnel have the authorization to sign official Title V paper work here at the Iowa  
Army Ammunition Plant in Middletown, Iowa in the absence of the Responsible Official.

- Mr. Leon D. Baxter – Title - Chief, Installation Stewardship
- Mr. James D. Nelson – Title – Civilian Executive Assistant
- Mrs. Julie K. Solinski – Title – Chief, Installation Management Division

The current responsible official is LTC US Army Commanding, Tommie Hewitt, Jr.

If you have any questions, please contact Mr. Steve Bellrichard at 319-753-7150 or Mr. Mike  
Septer at 319-753-7721.

Sincerely,

Tommie Hewitt, Jr.  
Lieutenant Colonel, US Army  
Commanding





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

## Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Iowa Army Ammunition Plant		29-01-004		
Equipment Location - Street:	City:	State:	Zip:	
17571 State Highway 79	Middletown	IA	52638	
Mailing Address (if different):	City:	State:	Zip:	
17575 State Highway 79	Middletown	IA	52638	
Person to Contact:	Phone number:	Email (if available):		
Mike Septer	(319) 753-7721	msepter@aolc.biz		

This facility is a (please choose one):

☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☐ Area source: potential and actual emissions below major source levels

### Identification of Standard

☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1-211-1	350 kW Diesel Generator	No	1960	1960	470
500-139-4	1000 kW Diesel Generator	No	1973	1973	1341
500-139-5	1000 kW Diesel Generator	No	2006	2006	1341

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

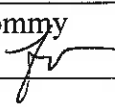
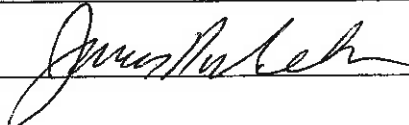
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Lieutenant Colonel Tommy Hewitt, Jr. 		8/25/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





REPLY TO  
ATTENTION OF

**DEPARTMENT OF THE ARMY  
IOWA ARMY AMMUNITION PLANT  
17571 HIGHWAY 79  
MIDDLETOWN, IOWA 52638-5000**

December 3, 2009

Installation Management Division

Iowa Department of Natural Resources  
Ms. Ann Seda  
7900 Hickman Road, Suite 1  
Windsor Heights, Iowa 50322

Dear Ms. Seda:

Reference authorization to Sign Official Title V Paper Work. Plant No.: 29-01-004;  
Operating Permit No.: 04-TV-019-M001, IAAAP correspondence dated December 2, 2009  
and conversation between Mr. Mike Septer, IAAAP/AO and Ms Ann Seda IDNR representative  
held December 2, 2009.

Per reference conversation and correspondence we are sending the modified information. The  
following personnel have the authorization to sign official Title V paper work here at the Iowa  
Army Ammunition Plant in Middletown, Iowa in the absence of the Responsible Official.

- Mr. Leon D. Baxter – Title - Chief, Installation Stewardship
- Mr. James D. Nelson – Title – Civilian Executive Assistant
- Mrs. Julie K. Solinski – Title – Chief, Installation Management Division

The current responsible official is LTC US Army Commanding, Tommie Hewitt, Jr.

If you have any questions, please contact Mr. Steve Bellrichard at 319-753-7150 or Mr. Mike  
Septer at 319-753-7721.

Sincerely,

Tommie Hewitt, Jr.  
Lieutenant Colonel, US Army  
Commanding



## Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D

AUG 27 2010

APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221122

Compliance date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

Company name: Manning Municipal Electric – Manning, Iowa

Facility name: Manning Municipal Light Plant

Facility address (physical location): 719 3rd Street, Manning, IA 51455

Facility description: 1.1 MW diesel generation plant

My facility is a: ☐ Major source ☒ Area source ☐ Synthetic minor


Owner name/title: Kent Hilsabeck / Manager

Owner/company address: 719 3rd Street, P.O. Box 386, Manning, IA 51455

Owner telephone number: (712)-655-3214

Owner email address: mmu@mmctsu.com

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

8-24-2010  
(Date)

Kent Hilsabeck / Manager  
(Name/title)

(712) 655-3214  
(Telephone No.)





1111 S 103<sup>rd</sup> St.  
Omaha, NE 68124

August 24, 2010

REC'D

AUG 28 2010

APCO

Mr. Dave Phelps  
Iowa Department of Natural Resources  
Air Quality Bureau/Construction Permits  
7900 Hickman Rd. Suite 1  
Urbandale, IA 50322

**Re: Reciprocating Internal Combustion Engine (RICE) MACT Initial Notification**

Dear Mr. Phelps:

Northern Natural Gas (Northern) is submitting the initial notifications for four diesel fired electrical generator engines at Northern's Earlville, Ogden, Paullina and Ventura compressor stations. The units are existing diesel fired engines. Therefore, initial notifications are being submitted for the four units and the engines will be classified as "Emergency Use" by the compliance date of May 3, 2013.

If you should require additional information or if you have any questions, please call me at (402) 398-7716.

Sincerely,

Greg Ammon  
Manager - Environmental

Cc: Director, Air, RCRA and Toxics Division – EPA Region VII  
Mr. Leo Nichols – NNG





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Northern Natural Gas	Earlville Compressor Station	28-04-004		
Equipment Location - Street:	City:	State:	Zip:	
2400 260th Avenue	Delhi	IA	52223	
Mailing Address (if different):	City:	State:	Zip:	
8101 Birchwood Court, Ste. F	Johnston	IA	50131	
Person to Contact:	Phone number:	Email (if available):		
Leo Nichols	402-530-2011	leo.nichols@nngco.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
A-1	Caterpillar	Yes	1995	1995	587

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Royce A. Ramsay		08/23/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Northern Natural Gas	Ogden Compressor Station	08-03-004		
Equipment Location - Street:	City:	State:	Zip:	
608-210th St.	Ogden	IA	50212	
Mailing Address (if different):	City:	State:	Zip:	
8101 Birchwood Court, Ste. F	Johnston	IA	50131	
Person to Contact:	Phone number:	Email (if available):		
Leo Nichols	402-530-2011	leo.nichols@nngco.com		

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
16	Cummins	No	1997	1997	685

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Royce A. Ramsay	<i>Royce A. Ramsay</i>	08/23/10

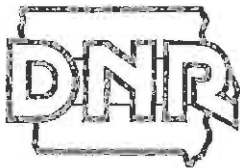
Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Northern Natural Gas	Paullina Compressor Station	18-06-002		
Equipment Location - Street:	City:	State:	Zip:	
4213 J Avenue	Paullina	IA	51046	
Mailing Address (if different):	City:	State:	Zip:	
8101 Birchwood Court, Ste. F	Johnston	IA	50131	
Person to Contact:	Phone number:	Email (if available):		
Leo Nichols	402-530-2011	leo.nichols@nngco.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-09	Cummins	Yes	2007	1996	380

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Royce A. Ramsay	<i>Royce A. Ramsay</i>	08/23/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Northern Natural Gas	Ventura Compressor Station	41-02-05	
Equipment Location - Street:	City:	State:	Zip:
2415 270th Stret	Garner	IA	50438
Mailing Address (if different):	City:	State:	Zip:
8101 Birchwood Court, Ste. F	Johnston	IA	50131
Person to Contact:	Phone number:	Email (if available):	
Leo Nichols	402-530-2011	leo.nichols@nngco.com	

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):.

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
A-3	Cummins	Yes	1996	1996	535

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Royce A. Ramsay	<i>Royce A. Ramsay</i>	08/23/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 27 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Alta Municipal Utilities	Alta Municipal Power Plant	11-02-001		
Equipment Location - Street:		City:	State:	Zip:
209 East Second Street		Alta	IA	51002
Mailing Address (if different):		City:	State:	Zip:
223 South Main Street		Alta	IA	51002
Person to Contact:	Phone number:	Email (if available):		
Ronald Chapman, Supt. of Utilities	(712) 200-1122	altatec@alta-tec.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-1	Superior Diesel Generating Unit	No	01/01/1953	80-EX8 1947	1393
EU-2	Nordberg Diesel Generating Unit	No	01/13/1997	FSG138HSC Year ?	1600




Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

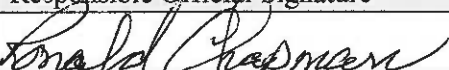
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

### Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Ronald Chapman, Supt. of Utilities		8/25/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 28 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
LaPorte City Utilities		#07-04-001		
Equipment Location - Street:	City:	State:	Zip:	
305 Locust Street	LaPorte City	Iowa	50651	
Mailing Address (if different):	City:	State:	Zip:	
403 Main Street	LaPorte City	Iowa	50651	
Person to Contact:	Phone number:	Email (if available):		
Michael D. Johnson	319-342-3139	mjohnsonlpcutil@hotmail.com		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
2	Worthington Diesel Generator	Undecided	Jan. 1, 1962	1963	1600
3A	Caterpillar Diesel Generator	Undecided	Jan. 1, 2000	2000	2628
4A	Caterpillar Diesel Generator	Undecided	Jan. 1, 2000	2000	2628
5	Worthington Diesel Generator	Undecided	Jan. 1, 1956	1956	1195

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

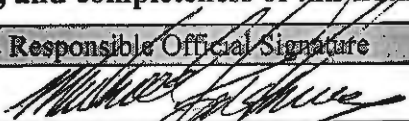
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Michael D. Johnson		8/25/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





## SUMNER MUNICIPAL LIGHT PLANT

P.O. BOX 267  
105 WAPSIE STREET  
SUMNER, IA 50674

REC'D

AUG 28 2010

APCO

August 25, 2010

Director  
Air and Waste Management Division  
U.S. Environmental Protection Agency  
901 N 5<sup>th</sup> Street  
Kansas City, KS 66101

RE: Initial Notification of Compression Ignition Engines

Dear Director:

Enclosed is the form for Initial Notification of Compression Ignition Engines for Sumner Municipal Light Plant.

Sincerely,

A handwritten signature in black ink, appearing to read 'Alan Junkers', with a long horizontal flourish extending to the right.

Alan Junkers, Manager  
Sumner Municipal Light Plant





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Sumner Municipal Light Plant				09-02-001	
Equipment Location - Street:		City:		State:	Zip:
105 Wapsie Street		Sumner		IA	50674
Mailing Address (if different):		City:		State:	Zip:
Box 267		Sumner		IA	50674
Person to Contact:		Phone number:		Email (if available):	
Alan Junkers		563-578-5611		SMLP@IOWATELECOM.NET	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
#1	Dual Fuel Generator	NO	1972	1972	3690
#2	Diesel Fuel Generator	NO	1956	1956	1625
#6	Diesel Fuel Generator	NO	1999	1998	2598

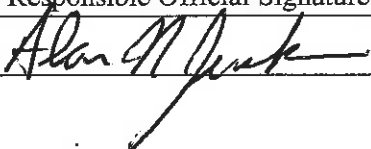
Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Alan Junkers Mgr		8-25-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 27 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Dallas County Hospital	_____	#25-01-013		
Equipment Location - Street:	City:	State:	Zip:	
610 10 <sup>th</sup> Street	Perry	Iowa	50220	
Mailing Address (if different):	City:	State:	Zip:	
_____	_____	_____	_____	
Person to Contact:	Phone number:	Email (if available):		
Bill Griffith	(515) 465-7693	bgriffith@dallascohospital.org		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

If we stay as a peak shaving contract with  
Alliant Energy.



DALLAS COUNTY HOSPITAL

Specialized care is close to home.

Bill Griffith  
Facilities Manager

610 Tenth Street  
Perry, Iowa 50220

Phone 515-465-7693  
Cell 515-202-8520  
Fax 515-465-2922

e-mail [bgriffith@dallascohospital.org](mailto:bgriffith@dallascohospital.org)

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU 5	Backup Generator	yes	6-2005	3412CDETA 3/17/2005	896

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bill Griffith	<i>Bill Griffith</i>	8/24/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 27 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Good Samaritan Society		2690		
Equipment Location - Street:	City:	State:	Zip:	
701 E. 4th St.	St Ansgar	IA	50472	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Dennis Ricke	641-713-4912	dricke@good-sam.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
24501033	CAT 3306 B	yes	10/1994	6/1994	377


Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Dennis Riche		8-25-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHA Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 27 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
IOC Casinos Inc.	Lady Luck Casino			
Equipment Location - Street:	City:	State:	Zip:	
100 Anti Monopoly Street	Marquette	Iowa	52158	
Mailing Address (if different):	City:	State:	Zip:	
PO Box 460	Marquette	Iowa	52158	
Person to Contact:	Phone number:	Email (if available):		
Jerry Neuhaus	563-873-6709	jerry.neuhaus@ladyluck.com		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
66B5851P	Emergency Standby Application	Yes	1968	D398BPC 398-G1	910
66B2332	Emergency Standby Application	Yes	1968	398-G1	910
11380004	Emergency Standby Application	Yes	1987	NT855G2	355
37101721	Emergency Standby Application	Yes		VT12-800	800
11455363	Emergency Standby Application	Yes	1988	1855M	300
1145531	Emergency Standby Application	Yes	1988	NT855M	300


Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Jerry Neuhaus		8/23/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 27 2010  
APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Ryko Manufacturing Company				
Equipment Location - Street:	City:	State:	Zip:	
1500 S.E. 37 <sup>th</sup> St.	Grimes	IA.	50111	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Ron Holcomb	515-986-7576	rholcomb@ryko.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
	Diesel Engine/Generator Set	No	May 1986	Detroit Diesel 6V12/695	325

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
RON HOLCOMB	Ron Holcomb	8/24/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 27 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Heska Corp	same			
Equipment Location - Street:	City:	State:	Zip:	
2538 SE 43rd Street	Des Moines	IA	50327	
Mailing Address (if different):	City:	State:	Zip:	
same as above				
Person to Contact:	Phone number:	Email (if available):		
Rich Kalina	515-263-8600 ext 5733	rich.kalina@heska.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Onan	250 kW Emergency Generator	yes	1-1-72	25000 MK11 1972	400
Cato	1360 kW Emergency Generator	yes	7-11-97	3516 1997	1822
	Note: both of the above				
	generators are also used				
	for cartailment 8-24-10 RK.				

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/> I certify the truth, accuracy, and completeness of this notification.		
Responsible Official Name	Responsible Official Signature	Date
Richard Kalina	Richard Kalina	8-24-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 27 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Grundy Center Municipal Light & Power			
Equipment Location - Street:	City:	State:	Zip:
	Grundy Center	IA	50638
Mailing Address (if different):	City:	State:	Zip:
P.O. Box 307	Grundy Center	IA	50638
Person to Contact:	Phone number:	Email (if available):	
Jeff Carson	319-825-5207	jeff@gcmuni.net	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
#1	Cooper LSV12	N	1963	1962	3107
#2	Nordberg FSG1316	N	1972	1972	4900
#3	Cooper LSV16	N	1990	1960	4210

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

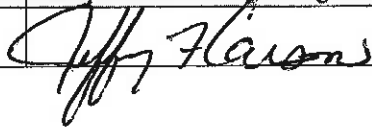
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Jeffrey F. Carson		8-09-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** -- Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D  
AUG 30 2010  
APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Lamoni Municipal Utilities				
Equipment Location - Street:	City:	State:	Zip:	
111 South Chestnut Street	Lamoni	Iowa	50140	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Emil Segebart	641-784-6911	Emil@grm.net or LMU@grm.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EP-1	FAREBANKS MORSE DIESEL	NO	1973	1973	3695
EP-2	FAREBANKS MORSE DIESEL	NO	1940	1940	300
EP-3	FAREBANKS MORSE DIESEL	NO	1941	1941	450
EP-4	FAREBANKS MORSE DIESEL	NO	1948	1948	1000
EP-5	FAREBANKS MORSE DIESEL	NO	1955	1955	1600
EP-6	FAREBANKS MORSE DIESEL	NO	1993	1954	800

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

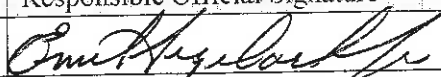
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Emil Segebart Jr.		8/19/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





www.DMACC.edu  
877-TO-DMACC

Director, Air and waste Management Division  
U.S. Environmental Protection Agency  
901 N.5th Street  
Kansas City, Kansas 66101

August 25, 2010

REC'D  
AUG 30 2010  
APCO

Re: Des Moines Area Community College Initial Notification for Compression Ignition Engines

To whom it may concern;

Attached are the completed Des Moines Area Community College Initial Notification for Compression Ignition Engines forms.

If you need additional information, please contact me at;

Ph 515-965-7312

Email [mdbaethke@dmacc.edu](mailto:mdbaethke@dmacc.edu)

Sincerely

Mark Baethke  
Director, Physical Plant

Copy;

NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman Suite 1; Windsor Heights, IA 50324

Polk County Public Works Air Quality Division 5885 N# 14<sup>th</sup> St.; Des Moines, IA 50313





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
DMACC	Boone Campus			
Equipment Location - Street:	City:	State:	Zip:	
1125 Hancock Dr.	Boone	IA	50036	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Bob Frisk	515-964-6257	rdfrisk@dmacc.edu		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Boone Campus	Caterpillar 3412	Yes	Aug 2005	2005	896

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Robert Frisk	Robert Frisk	8/25/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
DMACC	West Campus			
Equipment Location - Street:	City:	State:	Zip:	
5959 Grand Ave.	West Des Moines	IA	50266	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Mark Clark	515-964-6213	maclark@dmacc.edu		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
West Campus	Kohler 300RE0200	Yes	June 2009	2009	490

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Robert Frisk	Robert Frisk	8/25/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

# Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

## Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
DMACC		Bldg 6 and UC-1		
Equipment Location - Street:	City:	State:	Zip:	
2006 S. Ankeny Blvd	Ankeny	IA.	50023	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Bob Frisk	515-964-6257	rdfrisk@dmacc.edu		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

## Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Bldg 1c	Kohler 250REOZDB	Yes	May 2005	2005	415
UC-1	Onan 150DGFA	Yes	Aug 94	94	277

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Robert Frisk	Robert Frisk	8/25/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 30 2010

APCO

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
BANCROFT MUNICIPAL UTILITIES					
Equipment Location - Street:		City:	State:	Zip:	
108 N PORTLAND		BANCROFT	IA	50517	
Mailing Address (if different):		City:	State:	Zip:	
Person to Contact:		Phone number:	Email (if available):		
BRIAN HATTEN		515-320-0860	bhatten@bancroftiowa.gov		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
4	FAIRBANKS / MORSE DIESEL GENERATOR	NO	05/1948	32E14 1948	450
5	FAIRBANKS / MORSE DIESEL GENERATOR	NO	11/1954	38D8 1/8 1954	840
6	CATERPILLAR DIESEL GENERATOR	NO	03/2000	3516 2000	2934
7	CATERPILLAR DIESEL GENERATOR	NO	03/2000	3516 2000	2934

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

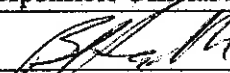
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006



New units: Initial notifications are required to be submitted within 120 days of startup for the following:  
Major sources: All engines > 500 bhp installed on or after December 19, 2002

**Signature**

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
BRIAN HATTEN		8/25/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

AUG 30 2010

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

APCO

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Mount Pleasant Municipal Utilities				44-01-002	
Equipment Location - Street:			City:	State:	Zip:
509 North Adams Street			Mount Pleasant	IA	52641
Mailing Address (if different):			City:	State:	Zip:
Person to Contact:		Phone number:	Email (if available):		
Lori Glanzman		319-385-2121	mpuglanzman@iowatelecom.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
01-A-1003	Diesel Engine (EP 1)	No	2001	2001	2628
01-A-1004	Diesel Engine (EP 2)	No	2001	2001	2628
01-A-1005	Diesel Engine (EP 3)	No	2001	2001	2628
01-A-1006	Diesel Engine (EP 4)	No	2001	2001	2628
01-A-1007	Diesel Engine (EP 5)	No	2001	2001	2628
01-A-1008	Diesel Engine (EP 6)	No	2001	2001	2628
01-A-1009	Diesel Engine (EP 7)	No	2001	2001	2628
01-A-1010	Diesel Engine (EP 8)	No	2001	2001	2628


Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Lori Glanzman, General Manager		8/26/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
01-A-1011	Diesel Engine (EP 9)	No	2001	2001	2628
01-A-1012	Diesel Engine (EP 10)	No	2001	2001	2628
01-A-1013	Diesel Engine (EP 11)	No	2001	2001	2628
01-A-1014	Diesel Engine (EP 12)	No	2001	2001	2628

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Lori Glanzman, General Manager		8/26/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) **AUG 30 2010**

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Dept. of Human Services	Cherokee Mental Health Inst.			
Equipment Location - Street:	City:	State:	Zip:	
1251 West Cedar Loop	Cherokee	Iowa	51012	
Mailing Address (if different):	City:	State:	Zip:	
N/A				
Person to Contact:	Phone number:	Email (if available):		
James Stowater	712-225-1699	jstowat@dhs.state.ia.us		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Onan Generator with Cummins Diesel Engine	Yes	9/17/92	1992	1492

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Chris Tofteberg		8/25/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 30 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of Onawa	Onawa Light & Power	67-01-001		
Equipment Location - Street:	City:	State:	Zip:	
1035 8 <sup>th</sup> ST	Onawa	IA.	51040	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Jeff Sander	712) 433-1511	jsander@LongLines.Com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-1	#1 Diesel Generator	Yes	1936	1936	625
EU-2	#2 Diesel Generator	Yes	1936	1936	625
EU-3	#3 Diesel Generator	Yes	1938	1938	625
EU-4	#4 Diesel Generator	Yes	1946	1946	1320
EU-5	#5 Diesel Generator	Yes	1948	1948	1440

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Jeffery L. Sander	Jeffery L. Sander	8-26-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 3 11 2010

APCC

**Facility Information**

<b>Name of Firm/Company:</b>		<b>Facility Name (if different):</b>		<b>Facility Number (if known):</b>	
Allen Memorial Hospital				07-01-067	
<b>Equipment Location - Street:</b>			<b>City:</b>	<b>State:</b>	<b>Zip:</b>
1825 Logan Avenue			Waterloo	IA	50703
<b>Mailing Address (if different):</b>			<b>City:</b>	<b>State:</b>	<b>Zip:</b>
<b>Person to Contact:</b>		<b>Phone number:</b>		<b>Email (if available):</b>	
Terry Flynn		(319) 235-3895		FlynnTM@ihs.org	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Gen #4	545 kW Diesel Generator	No	1971	1971	730

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

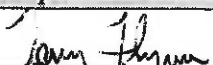
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and  $\leq$  500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Terry Flynn		8/26/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ***ZZZZ***.  
You may submit the information in another form or format, or you may use this form.





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 - 63.6675 (Subpart ZZZZ)

REC'D

AUG 30 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
FARMERS ELECTRIC COOP. - Kalona	FRYTOWN GENERATION	?		
Equipment Location - Street:	City:	State:	Zip:	
1959 YODER AVE. S.W.	KALONA	IA	52247	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
WARREN MCKENNA	319-683-2510	wmckenna@feckalona.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
00-A-671	DIESEL GENERATOR	NO	2001	2001	2600
00-A-672	" "	NO	2001	2001	2600

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
WARREN MCKENNA	Warren McKenna	8-25-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)  
AUG 30 2010  
APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Hy-Line International		25-03-001		
Equipment Location - Street:		City:	State:	Zip:
1915 Sugar Grove		Dallas Center	IA	50063
Mailing Address (if different):		City:	State:	Zip:
Same				
Person to Contact:	Phone number:	Email (if available):		
Dan Case	515-992-3736	DCase@hyline.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
HG#1	Diesel generator	no	1994	1994	400
HG#2	Diesel generator	no	1994	1994	400

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

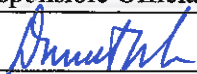
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
DAN CASE, BUSINESS MGR.		26 Aug 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 30 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Iowa Methodist Medical Center		77-01-142		
Equipment Location - Street:	City:	State:	Zip:	
1200 Pleasant Street	Des Moines	IA	50309	
Mailing Address (if different):	City:	State:	Zip:	
1200 Pleasant Street	Des Moines	IA	50309	
Person to Contact:	Phone number:	Email (if available):		
Denny Williamson	(515) 241-5895			

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1.05	800 kW Generator	No	1991	1991	1072
15.00	1000 kW Generator	No	2005	2005	1341
3.00	450 kW Generator	No	1973	1973	603
4.02 & 4.03	1500 kW Generator	No	1987	1987	2011
5.02 & 5.03	1500 kW Generator	No	1987	1987	2011
6.00	565 kW Generator	No	1981	1981	758
7.00	800 kW Generator	No	1967	1967	1072
8.00	700 kW Generator	No	1994	1994	940

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

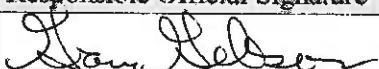
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Gary Gibson		8-20-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 3 0 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Good Samaritan Society	Good Samaritan Society OF INDIANOLA			
Equipment Location - Street:	City:	State:	Zip:	
708 South Jefferson	Indianola	IA	50125	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Les Gavin	515-961-2596 Cell 515-975-3396	LGavin@Good-Sam. com.		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

Identification of Standard

☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
250kW	S.N. 02TM00081	Yes	1994	1994	377

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Les Gavin	Les Gavin	8-26-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Good Samaritan	Good Samaritan OF Indianola			
Equipment Location - Street:	City:	State:	Zip:	
709 SOUTH JEFFERSON	Indianola	IA	50125	
Mailing Address (if different):	City:	State:	Zip:	
708 SOUTH JEFFERSON	Indianola	IA	50125	
Person to Contact:	Phone number:	Email (if available):		
Les Gavin	515-961-2596 cell 515-975-3396	L.Gavin@Good-Sam.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP);

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63. Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
3014	12 39/150 I.D. 50317-4888603F	Yes	2000	1999	48.5

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Les Gavin	Les Gavin	8-26-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 30 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
New London Municipal Utilities	New London Municipal Utilities Generation Plant	44-02-003		
Equipment Location - Street:	City:	State:	Zip:	
2707 260 <sup>th</sup> Street	New London	Ia	52645	
Mailing Address (if different):	City:	State:	Zip:	
112 West Main Street	New London	Ia	52645	
Person to Contact:	Phone number:	Email (if available):		
Tom Pry	319-367-7703 319-217-0528	nlmuni@iowatelecom.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Diesel Engine	No	6/1/2000	2000	2876
2	Diesel Engine	No	6/1/2000	2000	2876
3	Diesel Engine	No	6/1/2000	2000	2876
4	Diesel Engine	No	4/4/2002	2002	2876

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Tom Pry	Tom Pry	8-22-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





**Public Health**  
Prevent. Promote. Protect.  
**Linn County, Iowa**

LINN COUNTY PUBLIC HEALTH  
AIR QUALITY DIVISION

## Initial Notification for Compression Ignition Engines<sup>a</sup>

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 30 2010

APCO

### Facility Information

Company Name:		Facility Name (if different):		Facility Number (if known):	
Cargill, Inc.		Cargill, Inc. - Corn Milling Facility		57-01-004	
Equipment Location - Street:		City:	State:	Zip:	
1710 16 <sup>th</sup> St. SE		Cedar Rapids	IA	52401	
Mailing Address (if different)		City:	State:	Zip:	
N/A		N/A	N/A	N/A	
Person to Contact:		Phone Number:	Email (if available):		
Steven Phillips		319-399-2128	Steven_Phillips@cargill.com		

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

### Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
IU 142	250 KW Diesel Generator (Cat)	no	11/13/1992 - installation date	1990	314
EU210	500 KW Diesel Engine (Cat)	no	10/29/03 - air permit construction date	2004	772
EU258	500 KW Back-up Generator Diesel (Cat)	no	3/24/10 - air permit construction date	2010	762

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

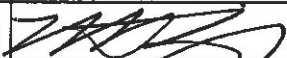
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Michael R. Rizor		8/18/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- Linn County Public Health – Air Quality Division, 501 13<sup>th</sup> Street NW; Cedar Rapids, IA, 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 30 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Schneider Electric				
Equipment Location - Street:	City:	State:	Zip:	
3700 6 <sup>th</sup> St SW	Cedar Rapids	IA	52404	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
JASON WOLF	(319) 369-6223	jason.wolf@vs.schneider-electric.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU 54	1620 Diesel Generator	NO	JUN 2001	CUMMINS 2000	1620

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

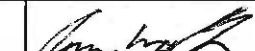
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
JASON WOLT		8/26/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 3 7 2010  
APCC

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Mail Services LLC				
Equipment Location - Street:	City:	State:	Zip:	
4100 121 <sup>ST</sup> Street	Urbandale	IA	50323	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Alan Clewell	515 681-2575	AlanC@MailServicesLLC.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
7W601585	3456 Cat diesel	yes	2003	2003	760

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 27 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Keokuk Area Hospital				
Equipment Location - Street:	City:	State:	Zip:	
1600 Morgan St.	Keokuk	IA	52632	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Jim Swallow	(319) 526-8670	jims@kah.kahnet.com		

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

Area Source  
for HAPs

<sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Caterpillar 3412 Generator	No	1980	1980	587
2	Caterpillar 3406 Generator	No	1997	1997	576

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Al Zastrow		23 Aug 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>2</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

AUG 3 0 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Mediacom				
Equipment Location - Street:	City:	State:	Zip:	
2205 Ingersoll Ave	Des Moines	IA	50312	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Mark Sampler	515-988-3943	msampler@mediacomcc.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>2</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1126103	Cummins CC434E	Yes	5/87	1987	
2090144	Kohler 30RE025B	Yes	3/06	2006	56

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Chad Ernst		8-27-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>2</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Mediacom				
Equipment Location - Street:	City:	State:	Zip:	
5233 NE 15 <sup>th</sup> St	Des Moines	IA	50313	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Mark Sumpster	515-988-3943	msumpster@mediacom.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>2</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



# Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
3279450	Kohler 350RE02DD	Yes	3/10	2010	550

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

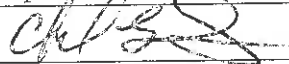
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Chad Ernst		8-27-10

Submit this notification to the following agencies:

- ▣ Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- ▣ NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- ▣ If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

Linn County Public Health – Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



# Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D

AUG 30 2010

APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221122

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: Lenox Municipal Utilities

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 205 South Main Street  
Lenox, Iowa 50851

Owner name/title: Lenox Municipal Utilities

Owner/company address: \_\_\_\_\_

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



Owner telephone number: 641-333-2550

Owner email address (if available): lmu@lenoxutilities.com

If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

Keith Bennett  
(Signature)

8-24-10  
(Date)

Keith Bennett / General Manager  
(Name/title)

(641) 333-2550  
(Telephone No.)





REC'D  
SEP 01 2010  
APCO

August 31, 2010

Linn County Public Health Air Quality Division  
501 - 13th Street NW  
Cedar Rapids, IA 52405-3700

NESHAP Coordinator  
Iowa Department of Natural Resources  
7900 Hickman Road, Suite #1  
Windsor Heights, IA, 50324

Director, Air and Waste Management Division,  
U.S. Environmental Protection Agency  
901 N. 5th Street  
Kansas City, KS 66101

**Subject: NESHAP 40 CFR 63 Subpart ZZZZ – Initial Notification**  
Penford Products Co. (CDS 00185, Facility File No. 57-01-025, EIQ 92-9185)

The purpose of this letter is to provide initial notification (see attached form).  
If you have any questions, please contact me at (319) 398-3700.

Sincerely,

Liane Kroemer  
Senior Environmental Engineer

Enclosure: Initial Notification for Compression Ignition Engines

cc: Chuck Duthler, Corporate Director EHS, Penford Products Co.





**Public Health**  
Prevent. Promote. Protect.

Linn County, Iowa

LINN COUNTY PUBLIC HEALTH  
AIR QUALITY DIVISION

## Initial Notification for Compression Ignition Engines<sup>a</sup>

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### Facility Information

Company Name:	Facility Name (if different):	Facility Number (if known):	
Penford Products Co.		00185	
Equipment Location - Street:	City:	State:	Zip:
1001 First Street SW	Cedar Rapids	IA	52404
Mailing Address (if different)	City:	State:	Zip:
Person to Contact:	Phone Number:	Email (if available)	
Liane Kroemer	319-398-3700	lkroemer@penford.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

### Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
13PU095201	Fire Pump (EP105)	Yes	10/1/2007	2007	288

This fire pump is subject to NSPS IIII. No additional requirements.

95-GENERATOR	Standby Diesel Generator (EP625)	No	1990	~ 1990	465
--------------	----------------------------------	----	------	--------	-----

This standby generator was damaged in the 2008 flood and has not been used since. Penford no longer intends to repair this generator. A request to rescind the permit will be submitted to Linn County.

The other diesel engines owned and operated by Penford are existing units less than 300 bhp.

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

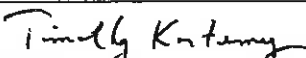
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Tim Kortemeyer		8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- Linn County Public Health – Air Quality Division, 501 13<sup>th</sup> Street NW; Cedar Rapids, IA, 52405





REC'D

SEP 01 2010

APCO  
ONE WILLIAMS CENTER  
PO BOX 22186  
TULSA, OK 74121-2186  
(918) 574-7000

August 31, 2010

Air Quality Bureau of the Environmental Protection Division  
Iowa Department of Natural Resources  
7900 Hickman Rd., Suite 1  
Urbandale, IA 50322

**RE: Initial Notification of Affected Source Subject to 40 CFR Part 63, Subpart ZZZZ--NATIONAL EMISSIONS STANDARDS FOR HAZARDOUS AIR POLLUTANTS FOR STATIONARY RECIPROCATING INTERNAL COMBUSTION ENGINES**

To Whom It May Concern:

Per the requirements of 63.9(b), Magellan Pipeline Company, L.P. (MPC) provides notification of applicability of 40 CFR Part 63, Subpart ZZZZ §63.6645(a)(2) to the following MPC facilities in Iowa:

- Sioux City Terminal

40 CFR 63, Subpart ZZZZ for existing compression ignited engines has an effective date of May 3, 2010. Attached is the information required under 63.9(b)(2) as required by §63.6645(a)(2) for Initial Notifications. If you have any questions or concerns regarding these notifications please contact me at your convenience.

Sincerely,

A handwritten signature in black ink, appearing to read "Julie Sansone", is written over the word "Sincerely,".

Julie Sansone  
Air Quality Specialist  
(918) 574-7665  
julie.sansone@magellanlp.com

cc: File/Tulsa/Sioux City/Air Quality  
File/Sioux City/Air Quality  
EPA Region VII



## SECTION I: GENERAL INFORMATION

Print or type the following information for each facility for which you are making initial notification:  
(§63.9(b)(2)(i)-(ii))

**Owner or Operator Name**

Magellan Pipeline Company, LP

**Mailing Address of Owner or Operator**

P.O. Box 22186, MD 27-3

**City**

Tulsa

**State**

OK

**ZIP Code**

74121-2186

**Facility Name**

Sioux City Terminal

**Street Address of Facility (i.e. Physical Location)**

4300 41st Street

**City**

Sioux City

**State**

IA

**ZIP Code**

51108

**Facility Contact**

Julie Sansone

**Facility Contact Mailing Address (if different from owner or facility address)**

P.O. Box 22186, MD 27-3

**City**

Tulsa

**State**

OK

**ZIP Code**

74121-1899



## SECTION II: APPLICABILITY SECTION

*Identify the relevant standard, or other requirement, that is the basis of the notification and the source's compliance date: (§63.9(b)(2)(iii))*

### **Initial Notification for Compression Ignited Engines under 40 CFR 63 Subpart ZZZZ §63.6645(a)(2), and 40 CFR 63 Subpart A, §63.9(b)**

**Applicable Rule:** 40 CFR Part 63, Subpart ZZZZ — National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines.

40 CFR Part 63, Subpart A — National Emission Standards for Hazardous Air Pollutants for Source Categories, Subpart A — General Provisions. Initial notification is being made in accordance with §63.9(b).

**Compliance Date:** May 3, 2013.

## SECTION III: TYPE OF SOURCE AND SOURCE DESCRIPTION

*Provide a brief description of the source including the nature, size, design, and method of operation of the source. Identify the types of emission points within the affected source subject to the relevant standard and the types of hazardous air pollutants emitted. Indicate whether the affected source is a major source or an area source (§63.9(b)(2)(iv)-(v)).*

### **Brief Description and Equipment List**

#### **Brief Description**

The Sioux City Terminal facility is a bulk gasoline terminal and pipeline pumping stations. The facility is an area source of hazardous air pollutants (HAP). The facility includes 3-810 hp dual fuel ALCO engines that are subject to the existing Compression Ignited (CI) part of the Subpart ZZZZ rule. Types of HAP emitted from the engines are Acetaldehyde, Acrolein, and Formaldehyde.



**Section IV - Certification**

I certify under penalty of law that, based on information and belief formed after reasonable inquiry, the statements and information contained or referenced in this initial notification report are true, accurate, and complete.

**Permittee Responsible Official:**

Mr./Ms. Rick Olson

Title: SR. VP Operations and Tech Services

Signature: 

Date: 8-31-10





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

AFC

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Ellsworth Municipal Hospital				
Equipment Location - Street:	City:	State:	Zip:	
110 Rocksylvania Ave	Iowa Falls	Iowa	50626	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Rick Vogel	641-648-7050	vogelr@mcnyhealth.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
10936769	Emergency Generator	yes	6/11/82	8/80	465 bhp @ 1800 RPM

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Rick Vogel	Rick Vogel	8/26/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street, Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





NEBRASKA DEPARTMENT OF ENVIRONMENTAL QUALITY  
Air Quality Division

REC'D  
SEP 01 2010  
APCC

INITIAL NOTIFICATION FORM

**Applicable Rule:** 40 CFR Part 63, Subpart ZZZZ - National Emission Standards for Hazardous Air Pollutants (NESHAP) for Stationary Reciprocating Internal Combustion Engines (RICE) - Promulgated 6/15/04, 1/18/08, & 3/3/10

Company Name Tyson Fresh Meats, Lexington

Facility ID# 8744

Owner/Operator/Title Tyson Foods, Inc.

Mailing Address 2200 Don Tyson Pkwy

City Springdale, AR

Zip 72762

Plant Address (if different than owner/operator's mailing address):

Street 1500 S. Plum Creek Pkwy

City Lexington

Zip 68850

Plant Phone Number (308) 324-8203

Plant Contact/Title Mark Sarratt - Complex Plant Manager

This form must be completed, signed and submitted to the following agencies:

NDEQ Air Quality Division  
1200 'N' St. Atrium, Suite 400  
Lincoln, NE 68509-8922

and

Region VII EPA - Air & Waste Management  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101-2907

If your facility is located in Omaha or Lancaster County, you must submit a notification to the appropriate air pollution control agency in that area and Region VII EPA.

Provide the following information for the applicable stationary engine(s). Add additional tables or rows as needed.

Unit #	Engine Startup Date	Site Rating Brake Horsepower	Displacement (liters/cylinder)	Fuel(s) Combusted	Compression Ignition	Spark Ignition	Emergency	Limited Use
	May 2009	422	9	Diesel	<input checked="" type="checkbox"/> YES	<input checked="" type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input checked="" type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	<input checked="" type="checkbox"/> YES	<input type="checkbox"/> YES
					<input type="checkbox"/> YES	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	<input type="checkbox"/> YES	<input type="checkbox"/> YES
					<input type="checkbox"/> YES	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	<input type="checkbox"/> YES	<input type="checkbox"/> YES



Unit #	Engine Startup Date	Site Rating Brake Horsepower	Displacement (liters/cylinder)	Fuel(s) Combusted	Compression Ignition	Spark Ignition	Emergency	Limited Use
					<input type="checkbox"/> YES	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	<input type="checkbox"/> YES	<input type="checkbox"/> YES
					<input type="checkbox"/> YES	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	<input type="checkbox"/> YES	<input type="checkbox"/> YES
					<input type="checkbox"/> YES	<input type="checkbox"/> 4-Stroke <input type="checkbox"/> 2-Stroke <input type="checkbox"/> Lean Burn <input type="checkbox"/> Rich Burn	<input type="checkbox"/> YES	<input type="checkbox"/> YES

**Source Classification - Check the box that applies:**

- ☐ Facility is a major source of hazardous air pollutants (HAPs).\*
- ☒ Facility is an area source of HAPs.\*

*\*Note: A major source is a facility that has a potential to emit greater than 10 tons per year of any single HAP or 25 tons per year of all HAPs combined. All other sources are area sources. The major/area source determination is based on all HAP emission points inside the facility fence line.*

Is the engine(s) a new/reconstructed emergency or limited use engine and > 500 horsepower located at a major source of HAP ? ☐ Yes ☒ No

*If YES, the engine(s) does not have any additional requirements under Subpart ZZZZ, but you must meet the requirements of 40 CFR Part 60 New Source Performance Standards Subpart IIII for Compression Ignition Engines or Subpart JJJJ for Spark Ignition Engines.*

**Source Type - Check the box that applies:**

- ☒ New Source\*
- ☐ Existing source\*

*\*Note: To determine if you are a new or existing source, see the attached information following this form.*

**Print or type the name and title of the Responsible Official for the facility:**

**Name:** David Hixson

**Title:** VP - Fresh Meats

A Responsible Official can be:

- The president, vice president, secretary, or treasurer of the company that owns the plant;
- An owner of the plant;
- A plant engineer or supervisor of the plant;
- A government official, if the plant is owned by the Federal, State, City, or County government; or
- A ranking military officer, if the plant is located at a military base.

**I CERTIFY THAT INFORMATION CONTAINED IN THIS REPORT IS ACCURATE AND TRUE TO THE BEST OF MY KNOWLEDGE.**

  
(Signature of Responsible Official)

8-30-10  
(Date)



SEP 01 2010

APCC

**Initial Notification of Applicability**

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
**40 CFR Part 63 Subpart ZZZZ**

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for  
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 325193

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: POET Biorefining – Hanlontown

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 3638 Fir Ave, Hanlontown, IA 50444

My facility is a (please choose one): ☐ Major source ☐ Area source  
☒ Synthetic minor

Owner name/title: Kelly Hansen

Owner/company address: PO Box 135, 3638 Fir Ave, Hanlontown, IA 50444



*POET Biorefining -- Hanlontown*

---

Owner telephone number: 641-896-2500

Owner email address (if available): kelly.hansen@poet.com


If the Operator information is different from the Owner, please provide the following:

Operator name/title: Ted West

Operator telephone number: 641-896-2500

Operator email address (if available): ted.west@poet.com

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

8-30-10  
(Date)

Ted L West / Technical manager (Name/title)      (641) 896-2500 (Telephone No.)





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

REC'D

SEP 01 2010

APL

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Council Bluffs Water Works				
Equipment Location - Street:	City:	State:	Zip:	
2000 North 25 <sup>th</sup> ST	Council Bluffs	IA	51502	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Ray Stevens	712 328 1006 EXT 1014	rstevens@CBWaterWorks.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

DUE TO LOAD SHED NSE  
OTHERWISE ITS AN EMERGENCY BACKUP

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	KATOLIGHT D 0500 FRZ 4	Yes	1990	1984	760
		+			
		Load shed			

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/> I certify the truth, accuracy, and completeness of this notification.		
Responsible Official Name	Responsible Official Signature	Date
Ray Stevens	<i>[Signature]</i>	8/30/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** -- Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D  
SEP 01 2010  
APCC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
JANK REALTY				
Equipment Location - Street:	City:	State:	Zip:	
1901 BELL AVE SUITE 1	DES MOINES	IA	50315	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
RANDY Bainter	(515) 246-1090	randy@rubensteinprop.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
4-0779	EMPIRE GENERATOR PERKIN DEISEL ENGINE	YES ELECTRICITY	MAY/1965	1965	30

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

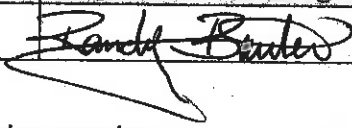
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
RANDY BAINTER		8-29-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D  
SEP 01 2010  
APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
L.R. FALK CONSTRUCTION CO.				
Equipment Location - Street:	City:	State:	Zip:	
NUMEROUS LOCATIONS - PORTABLE POWER UNITS		IA		
Mailing Address (if different):	City:	State:	Zip:	
141 WEST 4TH STREET	ST. ANSGAR	IOWA	50472	
Person to Contact:	Phone number:	Email (if available):		
Brian Beaver	641-713-4569	brian@lr-falk.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
# 702	DETROIT DIESEL - Power Unit	NO	1983	1983	500
# 703	DETROIT DIESEL - Power Unit	NO	1981	1981	450
# 709	K19 Cummings - Power Unit	NO	1997	1997	755
# 713	K19 Cummings - Power Unit	NO	2002	2002	600

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Brian Beaver	B. T. B.	8-27-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
SCOTTISH RITE PARK, INC.				
Equipment Location - Street:	City:	State:	Zip:	
2909 WOODLAND AVE.	DES MOINES	IOWA	50312	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
DENNIS FREDERIKSEN	515-661-6405	DFREDERIKSEN@SCOTTISH RITE PARK.COM		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

Identification of Standard

☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
073300901	CATERPILLAR - NAT. GAS FUEL	YES	1973	6398	500
R66016702265	AD-John Deere - DIESEL FUEL	YES	1995	R66076	250

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
DENNIS FREDERIKSEN	<i>Dennis Frederiksen</i>	8/30/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Mid-America Group, LTD	Regency West 3			
Equipment Location - Street:	City:	State:	Zip:	
4800 Westown Parkway	West Des Moines	IA	50266	
Mailing Address (if different):	City:	State:	Zip:	
4700 Westown Parkway, Ste 303	West Des Moines	IA	50266	
Person to Contact:	Phone number:	Email (if available):		
Steve Coleman	515-224-3649	scoleman@midamericagroup.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Onan 150 RDJC-10R	Yes	1985	4/1985	30.5

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

**Signature**

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Steven M. Coleman	<i>Steven M. Coleman</i>	8-30-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCO

**Facility Information**

<b>Name of Firm/Company:</b>		<b>Facility Name (if different):</b>		<b>Facility Number (if known):</b>	
Mi-T-M Corporation				31-13-001	
<b>Equipment Location - Street:</b>			<b>City:</b>	<b>State:</b>	<b>Zip:</b>
8650 Enterprise Drive (ENG-1) & 8705 Enterprise Drive (ENG-2)			Peosta	IA	52068
<b>Mailing Address (if different):</b>			<b>City:</b>	<b>State:</b>	<b>Zip:</b>
8650 Enterprise Drive			Peosta	IA	52068
<b>Person to Contact:</b>		<b>Phone number:</b>		<b>Email (if available):</b>	
Ben Echtenkamp		563-556-7484 x 256		bechten@mitm.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
ENG-1	Emergency Generator Building H	No	5/5/05	2001	1675
ENG-2	Emergency Generator Building G	No	5/5/05	2000	603

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

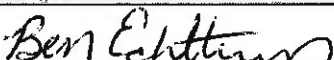
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Ben Echtenkamp		8/30/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





**Public Health**  
Prevent. Promote. Protect.  
Linn County, Iowa

LINN COUNTY PUBLIC HEALTH  
AIR QUALITY DIVISION

## Initial Notification for Compression Ignition Engines<sup>a</sup>

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D  
SEP 01 2010  
APCO

### Facility Information

Company Name:		Facility Name (if different):		Facility Number (if known):	
City of Cedar Rapids Water Department				00852	
Equipment Location - Street		City	State	Zip	
761 J Ave NE		Cedar Rapids	IA	52402	
Mailing Address (if different)		City	State	Zip	
7525 Bertram Rd		Cedar Rapids	IA	52403-7111	
Person to Contact		Phone Number		Email (if available)	
John Ernst		(319)286-5286 ext 4684		j.ernst@cedar-rapids.org	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

### Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU021	#1 Diesel-fired 10 MGD Pump	No	1978	1978	589
EU022	#2 Diesel-fired 7.5 MGD Pump	No	1971	1971	589

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

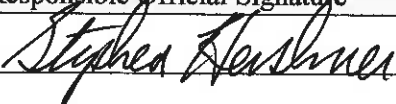
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Stephen Hershner		8/27/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- Linn County Public Health – Air Quality Division, 501 13<sup>th</sup> Street NW; Cedar Rapids, IA, 52405



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU003	1825 EKW Diesel Generator	No	1999	1999	2934

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

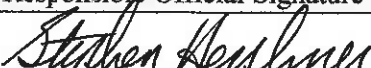
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Stephen Hershner		8/27/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- Linn County Public Health – Air Quality Division, 501 13<sup>th</sup> Street NW; Cedar Rapids, IA, 52405





MidAmerican Energy  
4299 NW Urbandale Drive  
P.O. Box 657  
Des Moines, Iowa 50322

August 30, 2010

REC'D

SEP 01 2010

APCC

Director, Air and Waste Management Division  
U.S. Environmental Protection Agency  
901 N. 5th Street, Kansas City, KS 66101

RE: Initial Notification of Applicability; National Emission Standards for Hazardous Air  
Pollutants: Stationary Reciprocating Internal Combustion Engines; 40 CFR Part 63  
Subpart ZZZZ

Dear Sir or Madam:

Enclosed are the initial notifications of applicability for National Emission Standards for  
Hazardous Air Pollutants: Stationary Reciprocating Internal Combustion Engines, 40  
CFR Part 63 Subpart ZZZZ, for the engines located at the following MidAmerican  
Energy Company facilities located in Iowa:

Cambrex  
AE Dairy  
Waterloo Lundquist Power Station  
Shenandoah Power Station  
Knoxville Power Station  
Pleasant Hill Energy Center  
Urbandale Business Center  
Des Moines Control Center

If you have any questions concerning this submission, please contact me at 515-281-  
2337.

Sincerely,

Josh Mohr  
Sr. Environmental Coordinator

Enclosure: Initial notices

Cc: Iowa DNR  
Polk County AQD  
B. A. Cahoon  
R. A. Rogers  
C. S. Woollums  
K. D. Dodson  
D. E. Mohning



**Initial Notification for Compression Ignition Engines  
NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)**

**Facility Information**

**Company Name:** MidAmerican Energy Company

**Facility Name:** Cambrex

**Facility Number:** 34-01-030

**Facility Location:** 1205 11<sup>th</sup> Street, Charles City, IA 50618

**Company Contact:** Veronica Danner  
4401 Carlisle Road  
Pleasant Hill, IA 50327

**Company Contact Telephone & E-mail:** 515-252-6884  
VLDanner@midamerican.com

**Facility Source Type:** Area Source

**Identification of Standard:** This facility is subject to 40 CFR 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP).

**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (BHP)
EP001	Diesel Engine Generator	No	3/28/2000	2000	2628

**Certification and Signature:**

I certify the truth, accuracy, and completeness of this notification.

**Responsible Official Name:** Brian A Cahoon

**Responsible Official Signature:** 

**Date:** 8/27/2010



**Initial Notification for Compression Ignition Engines  
NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)**

**Facility Information**

**Company Name:** MidAmerican Energy Company

**Facility Name:** AE Dairy

**Facility Number:** 02621

**Facility Location:** 2291 State Street, Des Moines, IA 50317

**Company Contact:** Veronica Danner  
4401 Carlisle Road  
Pleasant Hill, IA 50327

**Company Contact Telephone & E-mail:** 515-252-6884  
VLDanner@midamerican.com

**Facility Source Type:** Area Source

**Identification of Standard:** This facility is subject to 40 CFR 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP).

**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (BHP)
EP1	Diesel Engine Generator	No	5/30/2001	2000	2876

**Certification and Signature:**

I certify the truth, accuracy, and completeness of this notification.

**Responsible Official Name:** Brian A Cahoon

**Responsible Official Signature:** Brian A. Cahoon

**Date:** 8/27/2010



**Initial Notification for Compression Ignition Engines**  
**NESHAP for Reciprocating Internal Combustion Engines**  
**40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)**

**Facility Information**

**Company Name:** MidAmerican Energy Company

**Facility Name:** Waterloo Lundquist Power Station

**Facility Number:** 07-01-133

**Facility Location:** 3 Lafayette St., Waterloo, IA 50703

**Company Contact:** Veronica Danner  
4401 Carlisle Road  
Pleasant Hill, IA 50327

**Company Contact Telephone & E-mail:** 515-252-6884  
VLDanner@midamerican.com

**Facility Source Type:** Area Source

**Identification of Standard:** This facility is subject to 40 CFR 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP).

**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (BHP)
EP1	Diesel Engine Generator	No	3/1/2000	2000	2876
EP2	Diesel Engine Generator	No	3/1/2000	2000	2876
EP3	Diesel Engine Generator	No	3/1/2000	2000	2876
EP4	Diesel Engine Generator	No	3/1/2000	2000	2876
EP5	Diesel Engine Generator	No	3/1/2000	2000	2876
EP6	Diesel Engine Generator	No	3/1/2000	2000	2876
EP7	Diesel Engine Generator	No	3/1/2000	2000	2876
EP8	Diesel Engine Generator	No	3/1/2000	2000	2876
EP9	Diesel Engine Generator	No	3/1/2000	2000	2876

**Certification and Signature:**

I certify the truth, accuracy, and completeness of this notification.

**Responsible Official Name:** Brian A Cahoon

**Responsible Official Signature:** Brian A. Cahoon

**Date:** 8/27/2010



**Initial Notification for Compression Ignition Engines  
NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)**

**Facility Information**

**Company Name:** MidAmerican Energy Company

**Facility Name:** Shenandoah Power Station

**Facility Number:** 73-01-018

**Facility Location:** 900 West Ferguson, Shenandoah, IA 51601

**Company Contact:** Veronica Danner  
4401 Carlisle Road  
Pleasant Hill, IA 50327

**Company Contact Telephone & E-mail:** 515-252-6884  
VLDanner@midamerican.com

**Facility Source Type:** Area Source

**Identification of Standard:** This facility is subject to 40 CFR 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP).

**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (BHP)
EP1	Diesel Engine Generator	No	3/1/2000	2000	2876
EP2	Diesel Engine Generator	No	3/1/2000	2000	2876
EP3	Diesel Engine Generator	No	3/1/2000	2000	2876
EP4	Diesel Engine Generator	No	3/1/2000	2000	2876
EP5	Diesel Engine Generator	No	3/1/2000	2000	2876
EP6	Diesel Engine Generator	No	3/1/2000	2000	2876
EP7	Diesel Engine Generator	No	3/1/2000	2000	2876
EP8	Diesel Engine Generator	No	3/1/2000	2000	2876
EP9	Diesel Engine Generator	No	3/1/2000	2000	2876
EP10	Diesel Engine Generator	No	3/1/2000	2000	2876

**Certification and Signature:**

I certify the truth, accuracy, and completeness of this notification.

**Responsible Official Name:** Brian A Cahoon

**Responsible Official Signature:** Brian A. Cahoon

**Date:** 8/27/2010



**Initial Notification for Compression Ignition Engines  
NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)**

**Facility Information**

**Company Name:** MidAmerican Energy Company

**Facility Name:** Knoxville Power Station

**Facility Number:** 63-01-017

**Facility Location:** 307 Godfrey Lane, Knoxville, IA 50138

**Company Contact:** Veronica Danner  
4401 Carlisle Road  
Pleasant Hill, IA 50327

**Company Contact Telephone & E-mail:** 515-252-6884  
VLDanner@midamerican.com

**Facility Source Type:** Area Source

**Identification of Standard:** This facility is subject to 40 CFR 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP).

**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (BHP)
EP1	Diesel Engine Generator	No	3/1/2000	2000	2876
EP2	Diesel Engine Generator	No	3/1/2000	2000	2876
EP3	Diesel Engine Generator	No	3/1/2000	2000	2876
EP4	Diesel Engine Generator	No	3/1/2000	2000	2876
EP5	Diesel Engine Generator	No	3/1/2000	2000	2876
EP6	Diesel Engine Generator	No	3/1/2000	2000	2876
EP7	Diesel Engine Generator	No	3/1/2000	2000	2876
EP8	Diesel Engine Generator	No	3/1/2000	2000	2876

**Certification and Signature:**

I certify the truth, accuracy, and completeness of this notification.

**Responsible Official Name:** Brian A Cahoon

**Responsible Official Signature:** Brian A. Cahoon

**Date:** 8/27/2010



**Initial Notification for Compression Ignition Engines  
NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)**

**Facility Information**

**Company Name:** MidAmerican Energy Company

**Facility Name:** Pleasant Hill Energy Center

**Facility Number:** 77-13-002

**Facility Location:** 4401 Carlisle, Pleasant Hill, IA 50327

**Company Contact:** Veronica Danner  
4401 Carlisle Road  
Pleasant Hill, IA 50327

**Company Contact Telephone & E-mail:** 515-252-6884  
VLDanner@midamerican.com

**Facility Source Type:** Area Source

**Identification of Standard:** This facility is subject to 40 CFR 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP).

**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (BHP)
EP006	Diesel Starting Engine for Combustion Turbine Generator 1	No	6/1/1990	1990	539
EP007	Diesel Starting Engine for Combustion Turbine Generator 2	No	6/1/1990	1990	539

**Certification and Signature:**

I certify the truth, accuracy, and completeness of this notification.

**Responsible Official Name:** Brian A Cahoon

**Responsible Official Signature:** Brian A. Cahoon

**Date:** 8/27/2010



**Initial Notification for Compression Ignition Engines  
NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)**

**Facility Information**

**Company Name:** MidAmerican Energy Company

**Facility Name:** Urbandale Business Center Diesel Generator

**Facility Number:** 02164

**Facility Location:** 4299 NW Urbandale Dr., Urbandale, IA 50322

**Company Contact:** Richard Rogers  
3500 104th Street  
Urbandale, IA 50322

**Company Contact Telephone & E-mail:** 515-281-2261  
RARogers@midamerican.com

**Facility Source Type:** Area Source

**Identification of Standard:** This facility is subject to 40 CFR 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP).

**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (BHP)
EP1	Diesel Engine Generator	No	8/24/99	1999	1220

**Certification and Signature:**

I certify the truth, accuracy, and completeness of this notification.

**Responsible Official Name:** Richard A. Rogers

**Responsible Official Signature:** \_\_\_\_\_

**Date:** 8/25/10



**Initial Notification for Compression Ignition Engines  
NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)**

**Facility Information**

**Company Name:** MidAmerican Energy Company

**Facility Name:** Des Moines Control Center Diesel Generator

**Facility Number:** 02164

**Facility Location:** 3500 104<sup>th</sup> Street, Urbandale, IA 50322

**Company Contact:** Richard Rogers  
3500 104<sup>th</sup> Street  
Urbandale, IA 50322

**Company Contact Telephone & E-mail:** 515-281-2261  
RARogers@midamerican.com

**Facility Source Type:** Area Source

**Identification of Standard:** This facility is subject to 40 CFR 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP).

**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (BHP)
EP1	Diesel Engine Generator	No	5/31/90	1990	2520

**Certification and Signature:**

I certify the truth, accuracy, and completeness of this notification.

**Responsible Official Name:** Richard A. Rogers

**Responsible Official Signature:** 

**Date:** 8/25/10





**Public Health**  
Prevent. Promote. Protect.

Linn County, Iowa

LINN COUNTY PUBLIC HEALTH  
AIR QUALITY DIVISION

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCO

**Facility Information**

Company Name:	Facility Name (if different):	Facility Number (if known):	
Food Waste Solutions		01034	
Equipment Location - Street	City:	State:	Zip:
3854 Buffalo Ridge Road	Anamosa	IA	52205
Mailing Address (if different)	City:	State:	Zip:
Person to Contact:	Phone Number:	Email (if available)	
Dougals Moilanen	(651) 438 - 3113	dmoilanen@endresprocessing.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EP4	400 hp Diesel Engine	No	1984	1984	400

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

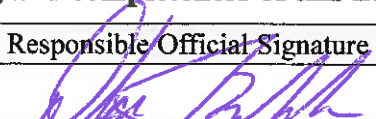
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	<b>I certify the truth, accuracy, and completeness of this notification.</b>	
Responsible Official Name	Responsible Official Signature	Date
Douglas Moilanen		August 30, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- Linn County Public Health – Air Quality Division, 501 13<sup>th</sup> Street NW; Cedar Rapids, IA, 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Coots Materials Company	Coots Materials	PP-27-000		
Equipment Location - Street:	City:	State:	Zip:	
Portable Crushing Plants				
Mailing Address (if different):	City:	State:	Zip:	
1700 West D Street	Vinton	IA	52349	
Person to Contact:	Phone number:	Email (if available):		
Kent Buckingham	(319) 472-3046	kbuckingham@cootsmaterials.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
	Portable Crushing Plants				

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Kent M. Buckingham	Kent M. Buckingham	August 30, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 -- 63.6675 (Subpart ZZZZ)

REC'D

SEP 01 2010

APCC

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of Whittemore				
Equipment Location - Street:	City:	State:	Zip:	
310 Fourth Street	Whittemore	IA	50598	
Mailing Address (if different):	City:	State:	Zip:	
P.O. Box 116	Whittemore	IA	50598	
Person to Contact:	Phone number:	Email (if available):		
Michael D. Elbert	(515) 884-2265	whitcity@nrcn.net		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
	10 cyl. OP diesel engine	yes	1960	1960	1600
	6 cyl OP diesel engine	yes	est. 1956	1956	840


Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Michael D. Elbert		8-30-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

SEP 01 2010

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

APC

Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
West Bend Municipal Utilities		West Bend Municipal Power Plant			
Equipment Location - Street:		City:	State:	Zip:	
11 North Broadway Avenue		West Bend	Iowa	50597	
Mailing Address (if different):		City:	State:	Zip:	
301 South Broadway Avenue		West Bend	Iowa	50597	
Person to Contact:	Phone number:	Email (if available):			
Jordan Petersen	712-335-2007	Wbpower@ncr.net			

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Fairbanks/Morse Diesel/Natural Gas O.P. Engine	No	Unknown	38 DD 8 1/8 1959	>300 Bhp
2	Fairbanks/Morse Diesel/Natural Gas O.P. Engine	No	Unknown	38 DD 8 1/8 1954	>300 Bhp
3	Fairbanks/Morse Diesel/Natural Gas Turbo Charged O.P. Engine	No	1973	38 TDD 8 1/8 1973	>300 Bhp

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006



New units: Initial notifications are required to be submitted within 120 days of startup for the following:  
Major sources: All engines > 500 bhp installed on or after December 19, 2002

**Signature**

Responsible Official Certification		
<input checked="checked" type="checkbox"/> I certify the truth, accuracy, and completeness of this notification.		
Responsible Official Name	Responsible Official Signature	Date
Jordan Petersen		8-23-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 31 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of Davenport	Compost facility	82-01-150		
Equipment Location - Street:	City:	State:	Zip:	
2707 Rail Road Ave.	Davenport	IA	52801	
Mailing Address (if different):	City:	State:	Zip:	
PO Box 3606	Davenport	IA	52808	
Person to Contact:	Phone number:	Email (if available):		
Scott Platt	563-888-2100	sdp@ci.davenport.ia.us		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EP-1	800hp Grinder Motor	NO	2001	2001	800

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

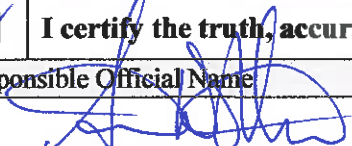
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
	Scott D. Platt	8/23/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known): <i>Closest:</i>	
<i>Iowa American Water Co.</i>	<i>Davenport District</i>	<i>82-01-125</i>	
Equipment Location - Street:	City:	State:	Zip:
<i>5000 Surrey Drive</i>	<i>Bettendorf</i>	<i>IA</i>	<i>52722</i>
Mailing Address (if different):	City:	State:	Zip:
<i>5201 Grand Avenue</i>	<i>Davenport</i>	<i>IA</i>	<i>52807</i>
Person to Contact:	Phone number:	Email (if available):	
<i>Brent Earley</i>	<i>563-322-8814 xt3</i>	<i>Brent.Earley@AmWater.com</i>	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Iowa American Water	Davenport District	82-01-125		
Equipment Location - Street:	City:	State:	Zip:	
1719 East River Drive	Davenport	IA	52803	
Mailing Address (if different):	City:	State:	Zip:	
5201 Grand Avenue	Davenport	IA	52807	
Person to Contact:	Phone number:	Email (if available):		
Brent Earley	563-322-8814 XT3	Brent-Earley@Amwater.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Iowa American Water	Davenport District	82-01-126	
Equipment Location - Street:	City:	State:	Zip:
410 West 14 <sup>th</sup> St.	Davenport	IA	52806
Mailing Address (if different):	City:	State:	Zip:
5201 Grand Avenue	Davenport	IA	52807
Person to Contact:	Phone number:	Email (if available):	
Brent Earley	563-322-8814 x13	Brent.Earley@AmWater.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.





Operations Center  
5201 Grand Avenue  
Davenport, IA. 52807

P 563-322-8814 ext 3  
F 563-322-2190

<http://www.amwater.com/iaaw/>

REC'D

AUG 31 2010

APCC

August 26, 2010

Air and Waste Management Division  
U.S. Environmental Protection Agency  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101  
Attn: Director

RE: Initial Notification for Compression Ignition Engines

Dear Director,

Enclosed please find Notification Forms for Facility Numbers 82-01-125 and 82-01-126, from Iowa American Water Co. Davenport District.

I am also submitting a form for an emergency only generator that is >300 HP but <400 HP, thus it was not previously permitted, nor given a facility number grouping. Based on guidance from Mr. Theilen, IDNR, I gave this unit the same Facility Number as the closest units.

Preliminarily, the Davenport District is reporting three Non-Emergency generators and two Emergency generators. After further review of potential retrofitting expenses and annual operating costs, we will be sure to contact you should we desire to change the above noted declarations of generator classification.

If you have any questions, or need clarification of information, please contact me at 563-322-8814 xt.3.

Sincerely,

Brent A. Earley  
Water Quality Supervisor  
Iowa American Water Company





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Iowa American Water Co.	Clinton District	23-01-058		
Equipment Location - Street:	City:	State:	Zip:	
2500 Industrial Park Drive	Camanche	IA	52730	
Mailing Address (if different):	City:	State:	Zip:	
2020 Manufacturing Court	Clinton	IA	52732	
Person to Contact:	Phone number:	Email (if available):		
David Hanson	563-242-9102	David.Hanson@IAMwater.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Iowa American Water	Clinton District	23-01-058		
Equipment Location - Street:	City:	State:	Zip:	
49 5 <sup>TH</sup> Avenue South	Clinton	IA	52732	
Mailing Address (if different):	City:	State:	Zip:	
2020 Manufacturing Court	Clinton	IA	52732	
Person to Contact:	Phone number:	Email (if available):		
David Hanson	563-242-9102	David.Hanson@IAMWater.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.





Operations Center  
5201 Grand Avenue  
Davenport, IA. 52807

P 563-322-8814 ext 3  
F 563-322-2190

<http://www.amwater.com/iaaw/>

REC'D

AUG 31 2010

APCO

August 26, 2010

Air and Waste Management Division  
U.S. Environmental Protection Agency  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101  
Attn: Director

RE: Initial Notification for Compression Ignition Engines

Dear Director,

Enclosed please find Notification Forms for Facility Number 23-01-058, from Iowa American Water Co. Clinton District.

Preliminarily, the Clinton District is reporting two Non-Emergency generators. After further review of potential retrofitting expenses and annual operating costs, we will be sure to contact you should we desire to change the above noted declarations of generator classification.

If you have any questions, or need clarification of information, please contact me at 563-322-8814 xt.3.

Sincerely,

Brent A. Earley  
Water Quality Supervisor  
Iowa American Water Company





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup> REC'D

NESHAP for Reciprocating Internal Combustion Engines AUG 31 2010  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
METLIFE				
Equipment Location - Street:	City:	State:	Zip:	
4500 WESTOWN PARKWAY 4700 WESTOWN PARKWAY	WERTER MOINS	IA	50266	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
WILLIAM WEGNER	515-457-4152	wwegner@metlife.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
9NR05677	EMERGENCY GENERATION	Y	4/30/2002	2002	349
TFT00643	EMERGENCY GENERATION	Y	6/26/2006	2006	1043

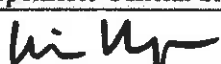
Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
WILLIAM WEGNER		8/30/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





Director, Air and Waste Management Division,  
US Environmental Protection Agency  
901 N. 5<sup>th</sup> Street  
Kansas, City, KS 66101

Boehringer Ingelheim  
Vetmedica, Inc.

REC'D

AUG 31 2010

APCO

August 30, 2010

Dear Director:

Attached is the Boehringer Ingelheim Vetmedica Inc. (BIVI) 5<sup>th</sup> Street facility in Fort Dodge, Iowa initial notification for compression ignition engines, under 40 CFR 63.6580-63.6675 (subpart ZZZZ).

The BIVI 5<sup>th</sup> Street facility, (IDNR Air Plant Number 94-01-008) is located at 800 5<sup>th</sup> Street NW in Fort Dodge, IA and is a manufacture of biological and pharmaceutical animal care products (SIC codes 2834, 2836). The BIVI 5<sup>th</sup> Street facility currently operates a 1250 KW, 1850 BHP electrical generator for emergency electrical power, and a service agreement with Mid-American energy for interruptible service is also in-place.

Rodney Kern  
Telephone 515-302-2320  
Telefax 515-302-2649  
E-Mail: Rodney.kern@boehringer-  
ingelheim.com

Please contact me if you have any questions.

800 5th Street Northwest  
P.O. Box 518  
Fort Dodge, Iowa 50501  
Telephone 515-955-4600

Best regards,

A handwritten signature in black ink, appearing to read "Rodney C. Kern".

Rodney C. Kern

Cc: Kim Courter  
Brandon Brega  
IDNR





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

## Initial Notification for Compression Ignition Engines<sup>a</sup>

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Boehringer Ingelheim Vetmedica Inc.	BIVI 5 <sup>th</sup> Street facility	91-01-008		
Equipment Location - Street:	City:	State:	Zip:	
800 5 <sup>th</sup> Street NW	Fort Dodge	IA	50501	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Rodney Kern	515-302-2320	rodney.kern@boehringer- ingelheim.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

### Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):



---

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EP13-01	Diesel Generator	No	10/27/1997	2007	1850

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006



New units: Initial notifications are required to be submitted within 120 days of startup for the following:  
Major sources: All engines > 500 bhp installed on or after December 19, 2002

**Signature**

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Brandon B. Breyer		30 Aug 10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





**Public Health**  
Prevent. Promote. Protect.

Linn County, Iowa

LINN COUNTY PUBLIC HEALTH  
AIR QUALITY DIVISION

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

AUG 23 2010

APCO

**Facility Information**

Company Name:	Facility Name (if different):		Facility Number (if known):	
CCB Packaging, Inc.				
Equipment Location - Street:	City:	State:	Zip:	
1905 North Center Point Road	Hiawatha	IA	52233	
Mailing Address (if different)	City:	State:	Zip:	
Person to Contact:	Phone Number:	Email (if available)		
Michael A. Azevedo, Director of Engineering	319-378-0114	mazevedo@ccbpackaging.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Diesel Backup Generator	No	September 2008	2008	760

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

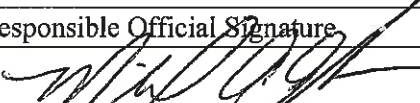
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Michael A. Azevedo		8/20/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- Linn County Public Health – Air Quality Division, 501 13<sup>th</sup> Street NW; Cedar Rapids, IA, 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
<i>Equitable Building</i>		<i># 01023</i>		
Equipment Location - Street:	City:	State:	Zip:	
<i>604 Locust Street</i>	<i>Des Moines</i>	<i>IA</i>	<i>50309</i>	
Mailing Address (if different):	City:	State:	Zip:	
<i>Ruhl &amp; Ruhl Commercial Company 1701 48th Street, Suite 111</i>	<i>West Des Moines</i>	<i>IA</i>	<i>50266</i>	
Person to Contact:	Phone number:	Email (if available):		
<i>Gary Haverkamp</i>	<i>515-309-4002</i>	<i>ghaverkamp@ruhlcommercial.com</i>		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup>This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
TAD12Y2GE	Standby emergency generator	Yes	8-30-2006	2006	602

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Gary Haverkamp		8-31-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
FRANKLIN GENERAL HOSPITAL		35-01-011		
Equipment Location - Street:	City:	State:	Zip:	
1720 CENTRAL AVE E	HAMPTON	IA	50441	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
BRAD SHUPE	641-456-5014			

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU 4	Cat Generator	yes	November 2005	2005	1180.2
EU 3	Kohler Generator	yes	September 2001	2001	105 hp

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Brad Shupe	BRAD SHUPE	8/30/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup> REC'D

NESHAP for Reciprocating Internal Combustion Engines SEP 02 2010  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Aviva USA	Aviva	7700		
Equipment Location - Street:	City:	State:	Zip:	
7700 Mills Civic Parkway	West Des Moines	IA	50266	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Michael Hartschen	515-342-3612	michaelhartschen@AVIVAUSA.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EBG00625	Cat 3512C	yes	3/12/10	2009	2206 bhp

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Mike Oberender	Mike Oberender	8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of Storm Lake	Waste Water Plant	11-01-030		
Equipment Location - Street:	City:	State:	Zip:	
1234 630th Street	Storm Lake	IA	50588	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
David Schmitz	712-732-8031	david.schmitz@wastewater.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
SL-EP1	750 BHP Generator Engine EU-1	Yes	1983	1983	750

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
David J. Schmitz	David J. Schmitz	8-31-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of Storm Lake	Water Plant	11-01-031		
Equipment Location - Street:		City:	State:	Zip:
6011 Hwy 110		Storm Lake	IA	50588
Mailing Address (if different):		City:	State:	Zip:
1234 630 <sup>th</sup> Street		Storm Lake	IA	50588
Person to Contact:	Phone number:	Email (if available):		
David Schmitz	712-732-8031	david.schmitz@cedignwater.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
SL-EP3	890 BHP 6 cylinder from 3412.51	Yes	1991	1991	890

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
David S. Schmitz	<i>David S. Schmitz</i>	8-31-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

Facility Information

APCO

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of Buffalo				
Equipment Location - Street:	City:	State:	Zip:	
329 Dodge Street	Buffalo	Iowa	52728	
Mailing Address (if different):	City:	State:	Zip:	
PO Box 557	Buffalo	Iowa	52728	
Person to Contact:	Phone number:	Email (if available):		
Tanna Carter	563-881-2226	Clerk@buffalo.iowa.org		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Sewer Plant 301 E Front St	Yes	1983	100R0271	20 hp
2	Dodge Street Lift Station 200 Dodge Street	Yes	1999	CD40 390 385 269	75 hp
3	Water Plant	Yes	1999	RG608110 Q5000	211 hp
4	Community Center	Yes	2009	PE402410 22287	75 hp
5	West end Lift Station	Yes	2008	PE4024R0 01475	75 hp

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Tanna Carter	Tanna Carter	8-30-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Anamosa Community School	Strawberry Hill Elem.			
Equipment Location - Street:	City:	State:	Zip:	
	Anamosa	IA.	52205	
Mailing Address (if different):	City:	State:	Zip:	
200 South Garnaville	Anamosa,	IA.	52205	
Person to Contact:	Phone number:	Email (if available):		
Matt English	319-462-2392	menglish@anamosa.k12.ia.us		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
	280 Kw Backup Gen. Synergy with Cummins Diesel	No	Dec. 1999	1999	400

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Matt English	Matt English	8/30/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
HANCOCK COUNTY MEMORIAL HOSPITAL	SAME	41-01-006	
Equipment Location - Street:	City:	State:	Zip:
532 1 <sup>ST</sup> STREET N.W.	BRITT	IA	50423
Mailing Address (if different):	City:	State:	Zip:
SAME	SAME	SAME	SAME
Person to Contact:	Phone number:	Email (if available):	
CURT GAST	641-843-5166	gastc@mercyhealth.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU 3.00	EMERGENCY DIESEL GEN. 500KW EU 3.00	YES	COMPLETED 4-2005	2004	750

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
CURT GAST		08-30-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Great Western Bank				
Equipment Location - Street:	City:	State:	Zip:	
11 N. First Avenue	Marshalltown	Iowa	50158	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
James L. Lowrance	641-754-5588	jim.lowrance@greatwesternbank.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
9NR00552 (Serial No.)	Caterpillar Model 3306	NO	model year Built: 1996	Delivery Date: 12/28/99	343 bhp

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

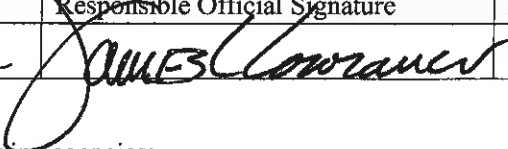
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
James L. Lowrance		08/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

**Facility Information**

<b>Name of Firm/Company:</b>		<b>Facility Name (if different):</b>		<b>Facility Number (if known):</b>	
Ruan Center Corp					
<b>Equipment Location - Street:</b>		<b>City:</b>	<b>State:</b>	<b>Zip:</b>	
666 Grand Avenue		Des Moines	IA	50309	
<b>Mailing Address (if different):</b>		<b>City:</b>	<b>State:</b>	<b>Zip:</b>	
<b>Person to Contact:</b>		<b>Phone number:</b>	<b>Email (if available):</b>		
Ernie Bensley		515-245-5323	ebensley@ruancenter.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
8VA262309 21-D-74	70837000 EG806113 Ruan Generator	Yes	1974	1974	280
4A0249960	10437305 Two Ruan Generator	Yes	1980	1980	200
ONGJ00122	G150G1 North Rooftop Natural Gas Generator	Yes	2007	2007	237
ONGJ00189	G150G1 South Rooftop Natural Gas Generator	Yes	2007	2007	237

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Ernie Bensley		8/31/2010

Submit this notification to the following agencies:

✍ Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101

- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

**Facility Information**

<b>Name of Firm/Company:</b>		<b>Facility Name (if different):</b>		<b>Facility Number (if known):</b>	
Croell Redi-Mix Inc				PP-12-000	
<b>Equipment Location - Street:</b>			<b>City:</b>	<b>State:</b>	<b>Zip:</b>
2010 Kenwood Ave.			New Hampton	IA	50659
<b>Mailing Address (if different):</b>			<b>City:</b>	<b>State:</b>	<b>Zip:</b>
P.O. Box 430			New Hampton	IA	50659
<b>Person to Contact:</b>		<b>Phone number:</b>	<b>Email (if available):</b>		
Sonja Galligan		641-394-6789	Sonja.galligan@croell/com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
ME61	Cat D353 Series E Engine	No	Portable	1975	500
57GS01	Cat 3406 Engine Engine	No	Portable	1979	450
ME373	Cummins CKSK19 Engine ( sent to Linn County)	No	2007	1/19/2006	600
GS27	Cat 3408 Engine	No	Portable	1988	600
ME947	Cat 3406 Engine	No	Portable	1995	400
ME827	Cat D353 Series E	No	Portable	1975	500

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

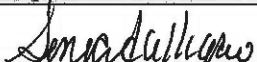
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Sonja Galligan		08/31/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Keokuk Mun. Water		56-01-039		
Equipment Location - Street:	City:	State:	Zip:	
8 N Water ST.	Keokuk	IA	52632	
Mailing Address (if different):	City:	State:	Zip:	
20 N. Water ST.	Keokuk	IA	52632	
Person to Contact:	Phone number:	Email (if available):		
Bill Cole	319 524 5285	billcole@mchsi.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
96A-326	Standby #1 Diesel Generator Peaking		11/96	900 DF3C <sup>1996</sup>	1200
96A-327	Standby #2 Diesel Generator Peaking		11/96	900 DF3C <sup>1996</sup>	1200

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bill C. Cole	Bill C. Cole	8/30/10

Submit this notification to the following agencies:

- ✓ Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- ✓ NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D  
SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Baker Electric, Inc.				
Equipment Location - Street:	City:	State:	Zip:	
111 Jackson Avenue	Des Moines	Iowa	50315	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Larry Enga	515-288-6774	lenga@bakerelectric.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



Cummins

Engine No. 34664963

Model LTA-10G1

S.O. No. 12079

Date Mfg. 5/92

Ref. No. 100-3070

Engine Data

REC'D

SEP 02 2010

APCO

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Unknown	Generator	Yes	5192		380

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature

Responsible Official Certification		
<input type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
BRITT BAKER	Britt Baker	8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of Iowa City - Water Division		52-01-064		
Equipment Location - Street:	City:	State:	Zip:	
80 Stephen Atkins Drive	Iowa City	IA	52245	
Mailing Address (if different):	City:	State:	Zip:	
City of Iowa City - Water Division 410 East Washington Street	Iowa City	IA	52240	
Person to Contact:	Phone number:	Email (if available):		
Kevin Slatts	319-356-5169	Kevin-slatts@iowa-city.org		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-01	Onan KTTA50-G2 -1500kW Backup Power Generator	NO	Feb. 27, 2003	Sept 2000	2220 @ 1800 rpm

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Kevin Slatts	Kevin Slatts	8/27/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Council Bluffs Public Works	Water Pollution Control Plant	IA-7820001 NPDS EPA-1A0036641	
Equipment Location - Street:	City:	State:	Zip:
18452 Applewood Road	Council Bluffs	IA	51503
Mailing Address (if different):	City:	State:	Zip:
Person to Contact:	Phone number:	Email (if available):	
Hank Pangolina	712-328-4642	hpangolina@councilbluffs-ia.gov	

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

Identification of Standard

☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
G1	Standby generator 500 kW diesel	Yes	April 2007	Caterpillar C15	779
G2	Standby generator 650 kW Natural gas	Yes	1974	Caterpillar G397	930

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/> I certify the truth, accuracy, and completeness of this notification.		
Responsible Official Name	Responsible Official Signature	Date
Hank Pangelina	Hank Pangelina	8/27/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Wilton Municipal Light and Power					
Equipment Location - Street:		City:	State:	Zip:	
220 West 3rd Street		Wilton	Iowa	52778	
Mailing Address (if different):		City:	State:	Zip:	
PO Box 781		Wilton	Iowa	52778	
Person to Contact:	Phone number:	Email (if available):			
Collin K Proctor	563-732-2929	wilpowercp@netwtc.net			

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
2	Cat 3516	Y	1991	1991	2300
3	Cat 3516	Y	1991	1991	2300
4	Cat 3516	Y	1991	1991	2300
5	Cat 3516-B	Y	2001	2001	3300
6	Cat 3516-B	Y	2001	2001	3300

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

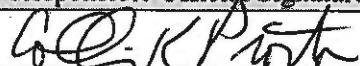
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Collin K Proctor		8/19/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) SEP 02 2010

APCO

**Facility Information**

<b>Name of Firm/Company:</b>		<b>Facility Name (if different):</b>		<b>Facility Number (if known):</b>	
Iowa Army National Guard				77-09-004	
<b>Equipment Location - Street:</b>			<b>City:</b>	<b>State:</b>	<b>Zip:</b>
6100 NW 78th Ave.			Johnston	IA	50063
<b>Mailing Address (if different):</b>			<b>City:</b>	<b>State:</b>	<b>Zip:</b>
NGIA-DIM-E, Building 3535, Camp Dodge, 7105 NW 70th Ave.			Johnston	IA	50063
<b>Person to Contact:</b>		<b>Phone number:</b>		<b>Email (if available):</b>	
Harlan Ratcliff		515 252-4396		harlan.ratcliff@us.army.mil	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.





**HEADQUARTERS IOWA NATIONAL GUARD**  
**Office of the Adjutant General**  
***Camp Dodge Joint Maneuver Training Center***  
7105 NW 70<sup>th</sup> Ave  
Johnston, Iowa 50131-1824



NGIA-DIM-E

August 27, 2010

Director, Air and Waste Management Division  
U.S. Environmental Protection Agency  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101

Dear Director, Air and Waste Management Division:

Enclosed please find an "Initial Notification for Compression Ignition Engines" form. We have two generators which may be used during energy curtailment episodes, so they therefore meet the definition of "non-emergency RICE".

The two diesel engines are covered by Polk County (Iowa) Operating Permit number 02137 and Construction Permit number 0598.

If you have any questions or comments I can be reached at 515 252-4396, or by email at [harlan.ratcliff@us.army.mil](mailto:harlan.ratcliff@us.army.mil).

Sincerely,

A handwritten signature in black ink, appearing to read "Harlan Ratcliff", is written over a light blue horizontal line.

Harlan Ratcliff  
Environmental Specialist, Sr.

Encl.





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Des Moines University				
Equipment Location - Street:	City:	State:	Zip:	
3200 Grand Ave	Des Moines	IA	50312	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
DAVID McVerney	515-271-1408	DAVID McVerney		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model <del>Year</del>	Brake Horsepower (bhp)
1	caterpillar 620 Kw Diesel Generator	NO	1985	3412	890
2	caterpillar 400 Kw Diesel Generator	NO	2000	3406	587

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
DAVID McNERVEY	David McNevey	08/26/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Dubuque Water Department	Eagle Point Treatment Plant			
Equipment Location - Street:	City:	State:	Zip:	
1902 Hawthorne Street	Dubuque	IA	52001	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Jacqueline Rodriguez	563 589-4291	jrodrigu@cityofdubuque.org		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Plant Generator	Yes	03/31/1995	1994	2,304

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Jacqueline Rodriguez		08/25/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
City of Estherville		32-01-004		
Equipment Location - Street:	City:	State:	Zip:	
21 North 1st Street	Estherville	IA	51334	
Mailing Address (if different):	City:	State:	Zip:	
PO Box 417	Estherville	IA	51334	
Person to Contact:	Phone number:	Email (if available):		
Penny Clayton	(712) 362-7771	p.clayton@cityofestherville.org		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
2	Nordberg - 1690 kW	no	12/1946	1946	2400
3	Cooper-Bessemer - 3000 kW	no	06/1960	1960	4210
4	Enterprise - 4000 kW	no	02/1969	1969	5574
5	Enterprise - 4000 kW	no	01/1969	1969	5574
6	Nordberg - 2250 kW	no	01/1950	1950	3200
7	Cooper-Bessemer - 3000 kW	no	01/1960	1960	4210

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Penny A. Clayton		8-25-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Bellevue Municipal Utilities		49-02-001		
Equipment Location - Street:	City:	State:	Zip:	
900 N. Riverview	Bellevue	IA	52031	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Bob Ploessl	563-872-3357	bellevue.bob@ivuenet.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU1	Worthington 642KW	Yes	1937	SDD-7 1937	925
EU2A	Caterpillar 1600KW	No	1991	3516 1991	2307
EU3A	Caterpillar 1825 KW	No	2001	3516B 2001	2610
EU4	White Superior 750KW	Yes	1963	D-16 1963	1072
EU5	Worthington 928 KW	Yes	1953	SHE-6 1953	1320
EU6	Cooper-Bessemer 3000KW	No	1970	LSV-12- GDT 1970	4190

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Bob Ploessl		8/25/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines\*

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6530 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
OTJumwa Water Works		90-01-026		
Equipment Location - Street:	City:	State:	Zip:	
230 Turner Drive	OTJumwa	IA	52501	
Mailing Address (if different):	City:	State:	Zip:	
PO Box 20	OTJumwa	IA	52501	
Person to Contact:	Phone number:	Email (if available):		
Rodney Hami. Hon	(641) 664 4606 x21	R Hamilton @ PESTIA, inc		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP).

\* This is an example of the type of information that must be submitted to fulfill the initial notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in shorter form or format, if you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EP 01	750 KW 3508	no	1997	1997	1106
	Cat Genset				

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Rodney Hamilton	<i>Rodney Hamilton</i>	8-25-2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

SEP 02 2010

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Hershe Casino	Same			
Equipment Location: Street:	City:	State:	Zip:	
2701 23rd Ave	Council Bluffs	IA	51501	
Mailing Address (if different):	City:	State:	Zip:	
Same				
Person to Contact:	Phone number:	Email (if available):		
PETE PERSON	712-396-3701	PPERSON@HARCAHS.COM		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
	800 kW CAT GENERATOR	Non emergency	4/2003	3412 2003	1180

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
PETE PETERSON	<i>[Signature]</i>	8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

Polk County Public Works – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

Linn County Public Health - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





**FACSIMILE**

REC'D  
SEP 02 2010  
APCO

**TO: Eric Sturm**

**FROM: Pete Ryerson**

**COMPANY: U.S. Environmental Protection Agency  
Air & Waste Management Division**

**DATE: 9/1/2010**

**FAX: 913-551-7066**

(712) 396-3701 Office  
(712) 329-6196 Fax  
(402) 619-0962 Cell

**Number of Pages (Including Cover Sheet): 3**  
If you do not receive all pages, please call back as soon as possible.

Pete Ryerson  
Facilities & EVS Manager

The information contained in this facsimile is privileged and confidential and intended only for the use of the individual or entity named above. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution or copying of this communication is strictly prohibited. If you have received this communication in error, address via the US Postal Service. Thank you.



REC'D

SEP 02 2010

APCC

August 31, 2010

Director, Air and Waste Management Division  
U.S. Environmental Protection Agency  
901 North 5<sup>th</sup> Street  
Kansas City, KS 66101

Re: Initial Notification Form for 40 CFR Part 63 Subpart ZZZZ  
Glenwood Resource Center  
711 South Vine Street  
Glenwood, IA 51534  
Facility ID# 65-1-007

Dear Madam or Sir:

Glenwood Resource Center owns and operates three generators located at the facility at 711 South Vine Street, Glenwood, Iowa. The generators may be subject to 40 CFR Part 63 Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants (NESHAP) for Stationary Reciprocating Internal Combustion Engines (RICE), promulgated on June 15, 2004, January 18, 2008, March 3, 2010 and August 20, 2010. An Initial Notification Form for the generators is enclosed with this letter.

If you have any questions regarding this notification, please call me at (712) 525-1507.

Sincerely,



Max L. Cupp  
Director of Environmental Services

Enclosure:

Cc: NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1, Windsor Heights, IA 50324 (1)





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

<b>Name of Firm/Company:</b>	<b>Facility Name (if different):</b>	<b>Facility Number (if known):</b>		
STATE OF IOWA	GLENWOOD RESOURCE CENTER	65-01-007		
<b>Equipment Location - Street:</b>		<b>City:</b>	<b>State:</b>	<b>Zip:</b>
711 SOUTH VINE STREET		GLENWOOD	IA	51534
<b>Mailing Address (if different):</b>		<b>City:</b>	<b>State:</b>	<b>Zip:</b>
<b>Person to Contact:</b>	<b>Phone number:</b>	<b>Email (if available):</b>		
MR. MAX CUPP	712-525-1507	mcupp@dhs.state.ia.us		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

The generators at the Glenwood Resource Center are existing compression ignition institutional generators. However, based on the definition of emergency stationary reciprocating internal combustion engines (RICE) in the 8-20-10 version of Subpart ZZZZ, it is not clear whether the generators are institutional emergency stationary RICE. Glenwood Resource Center is still researching the status of the generators and will comply with Subpart ZZZZ requirements, as applicable.

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-GEN	EMERGENCY GENERATOR FIRE PUMP	UNKNOWN*	October 1976	October 1976	750
EU-5	GENERATOR #1 NORTH	UNKNOWN*	2-1-05	11-25-03	2,220
EU-6	GENERATOR #2 SOUTH	UNKNOWN*	2-1-05	11-17-03	2,220
* IF THE GENERATORS ARE NOT DETERMINED TO BE EMERGENCY GENERATORS, THEN THEY WILL BE SUBJECT TO 40 CFR PART 63 SUBPART ZZZZ.					

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
KELLY BRODIE	<i>Kelly Brodie</i>	8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D  
SEP 02 2010  
APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
BANKERS TRUST COMPANY	RUAN CENTER			
Equipment Location - Street:	City:	State:	Zip:	
453 7th St	DES MOINES	IA	50309	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
RANDY REMINGTON	515-245-2880	rremington@bankerstust.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
GNAN	ONAN - 15066KD	YES	2003	2003	

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
RANDALL L. REMINGTON	<i>Randall L. Remington</i>	8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010  
APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
DES MOINES WATER WORKS	HAZEN BOOSTER STATION			
Equipment Location - Street:	City:	State:	Zip:	
4800 HICKMAN RD	DES MOINES	IA	50310	
Mailing Address (if different):	City:	State:	Zip:	
2201 GEORGE FLAGG PKWY	DES MOINES	IA	50321	
Person to Contact:	Phone number:	Email (if available):		
DOUGLAS OSCARSON	515-283-8708	oscarson@dmww.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
4FD00188	CAT G3406	YES	1991	1991	305

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Douglas Oscarson		08/30/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
DES MOINES WATER WORKS	POLK COUNTY BOOSTER STATION			
Equipment Location - Street:		City:	State:	Zip:
6071 NE 14 ST		DES MOINES	IA	50313
Mailing Address (if different):		City:	State:	Zip:
2201 GEORGE FLAGG PKWY		DES MOINES	IA	50321
Person to Contact:	Phone number:	Email (if available):		
DOUGLAS OSCARSON	515-283-8708	oscarson@dmww.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
37125554	CUMMINS KTTA19G2	YES	1990	1990	750

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Douglas Oscarson		08/30/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
DES MOINES WATER WORKS	NOLLEN BOOSTER STATION		
Equipment Location - Street:	City:	State:	Zip:
2569 HULL AVE	DES MOINES	IA	50317
Mailing Address (if different):	City:	State:	Zip:
2201 GEORGE FLAGG PKWY	DES MOINES	IA	50321
Person to Contact:	Phone number:	Email (if available):	
DOUGLAS OSCARSON	515-283-8708	oscarson@dmww.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
4PM00259	CAT 3406	YES	1995	1995	449

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Douglas Oscarson		08/30/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
DES MOINES WATER WORKS	MCMULLEN TREATMENT PLANT			
Equipment Location - Street:	City:	State:	Zip:	
12223 S.W. Maffitt Lake RD	CUMMING	IA	50061	
Mailing Address (if different):	City:	State:	Zip:	
2201 GEORGE FLAGG PKWY	DES MOINES	IA	50321	
Person to Contact:	Phone number:	Email (if available):		
DOUGLAS OSCARSON	515-283-8708	oscarson@dmww.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
07RN00781	CAT 3516	NO	2000	2000	2628
07RN01011	CAT 3516	NO	2000	2000	2628

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Douglas Oscarson		08/30/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 02 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
DES MOINES WATER WORKS	L.P. MOON PUMP STATION			
Equipment Location - Street:		City:	State:	Zip:
2501 NW 156th ST		CLIVE	IA	50325
Mailing Address (if different):		City:	State:	Zip:
2201 GEORGE FLAGG PKWY		DES MOINES	IA	50321
Person to Contact:	Phone number:	Email (if available):		
DOUGLAS OSCARSON	515-283-8708	oscarson@dmww.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
24Z06523	CAT 3512	NO	1995	1995	1105
0C3G00381	CAT 3456	NO	2005	2005	764

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Douglas Oscarson		08/30/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
DES MOINES WATER WORKS				
Equipment Location - Street:	City:	State:	Zip:	
224 FLEUR DR.	DES MOINES	IA	50321	
Mailing Address (if different):	City:	State:	Zip:	
2201 GEORGE FLAGG PKWY	DES MOINES	IA	50321	
Person to Contact:	Phone number:	Email (if available):		
DOUGLAS OSCARSON	515-283-8708	oscarson@dmww.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
9RC00050	CAT 3612	NO	1989	1989	5105
65 KL 1120	EMD 567 D4	YES	1966	1965	1675

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

**Signature**

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Douglas Oscarson		08/30/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

REC'D

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 02 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Schildberg Construction Company, Inc.		PP-02-000		
Equipment Location - Street:		City:	State:	Zip:
Portable			IA	
Mailing Address (if different):		City:	State:	Zip:
P.O. Box 358		Greenfield	IA	50849
Person to Contact:	Phone number:	Email (if available):		
Greg Schildberg	641-743-2131	gschildberg@schildberg.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):



[illegible]

**Area sources:** Non-emergency engines > 300 bhp, installed before June 12, 2006

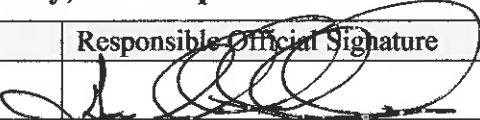
**Major sources:** Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and < 500 bhp installed before June 12, 2006



New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

**Signature**

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Gregory M. Schildberg		8/31/2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



## Initial Notification of Applicability

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
SEP 02 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 221112, Fossil Fuel Electric Power Generation

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: MILLS FLEET FARM

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 3200 - 4th Street SW  
Mason City, IA 50401

Owner name/title: FLEET WHOLESALE SUPPLY Co., Inc.

Owner/company address: 1300 SOUTH LYNNDALE DRIVE  
APPLETON, WI. 54914

Owner telephone number: 920-997-8376

Owner email address (if available): srvmgr@millsfleetfarm.com



If the Operator information is different from the Owner, please provide the following:

Operator name/title: Jerry Wittnebel

Operator telephone number: 641-423-4474

Operator email address (if available): N/A

Description of Affected Source:

Unit ID	Name Plate Rating kW	Name Plate Rating HP	Manufacturer	Model No.	Year Installed
Mason City, IA	1,000	1,495 (BHP)	CATERPILLAR	3508B	2002

The types of HAPs emitted are consistent with diesel fuel combustion.

The facility is an area source of HAPs.

I hereby certify that the information presented herein is correct to the best of my knowledge.

Dennis J. Riser  
(Signature)

8/30/10  
(Date)

Dennis J. Riser / Store Services Mgr.  
(Name/title)

(920) 997-8376  
(Telephone No.)



Example<sup>a</sup>

**Initial Notification of Applicability<sup>b</sup>**

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR Part 63 Subpart ZZZZ

REC'D  
SEP 02 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 326150

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: IAC Iowa City, LLC

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 2500 Highway 6 East  
Iowa City, IA 52240

My facility is a (please choose one): ☒ Major source ☐ Area source  
☐ Synthetic minor

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date of the rule or 120 days after you become subject to the rule



*Example<sup>a</sup>*

Owner name/title: IAC Iowa City, LLC

Owner/company address: 2500 Highway 6 East  
Iowa City, IA 52240

Owner telephone number: (319) 688-6281

Owner email address (if available): bpedrick@iacna.com

If the Operator information is different from the Owner, please provide the following:

Operator name/title: \_\_\_\_\_

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

Brian Pedrick  
(Signature)

8/31/10  
(Date)

Brian Pedrick P.H. Mgr  
(Name/title)

(319) 688-6281  
(Telephone No.)



*Example<sup>a</sup>*

**Submit the Initial Notification to one of the following offices, as appropriate:**

- a. If your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act<sup>c</sup>, submit the notification to your State agency found at the following link:  
[http://www.epa.gov/ttn/atw/area/table\\_state\\_contacts.doc](http://www.epa.gov/ttn/atw/area/table_state_contacts.doc)

If your state/local contact is not listed at the above link, use this link:  
<http://www.4cleanair.org/contactUsaLevel.asp>

- b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

**EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)**

US Environmental Protection Agency  
5 Post Office Square, Suite 100, Mail code: OES04-2,  
Boston MA 02109-3912 Attention: Air Clerk

**EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)**

Director, Division of Enforcement and Compliance Assistance  
290 Broadway, New York, NY 10007-1866

**EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)**

Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

**EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)**

Director, Air, Pesticides and Toxics Management Division  
Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303-3104

**EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)**

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

**EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)**

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

**EPA Region VII (Iowa, Kansas, Missouri, Nebraska)**

Director, Air and Waste Management Division, U.S. Environmental Protection Agency  
901 N. 5th Street, Kansas City, KS 66101

**EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)**

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

**EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)**

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

**EPA Region X (Alaska, Idaho, Oregon, Washington)**

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

---

<sup>c</sup> To determine whether your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act, contact your EPA Regional Office, listed above.



*POET Biorefining – Emmetsburg*

**Initial Notification of Applicability**

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
**40 CFR Part 63 Subpart ZZZZ**

REC'D  
SEP 03 2010  
APCO

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 325193

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: POET Biorefining Emmetsburg

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 4724 380<sup>th</sup> St. Emmetsburg, Iowa 50536

My facility is a (please choose one): ☐ Major source ☒ Area source  
☐ Synthetic minor

Owner name/title: Daron Wilson/General Manager



*POET Biorefining – Emmetsburg*

Owner/company address: 4724 380<sup>th</sup> St Emmetsburg, Iowa 50536

Owner telephone number: 712-852-8700

Owner email address (if available): daron.wilson@poet.com

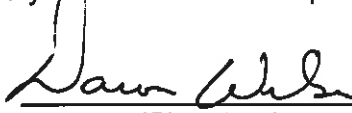
If the Operator information is different from the Owner, please provide the following:

Operator name/title: Benjamin Gustafson/Technical Manager

Operator telephone number: 712-852-8700

Operator email address (if available): benjamin.gustafson@poet.com

I hereby certify that the information presented herein is correct to the best of my knowledge.

  
(Signature)

8-30-10  
(Date)

DARON Wilson - GM  
(Name/title)

(712) 852-8700  
(Telephone No.)





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 03 2010

APCC

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Ziegler Inc.				
Equipment Location - Street:	City:	State:	Zip:	
1500 Ziegler Drive	Altoona	Iowa	50009	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Randy Clough	515-957-3800	Randy.Clough@zieglercaT.c		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
G3161	Non-Emergency - CI	No	1/22/2010	3412 Cat	1081

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

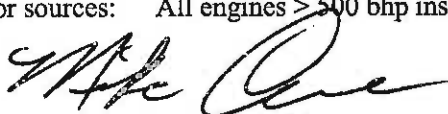
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006


Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature



Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
MIKE Anne		8/31/2010

Submit this notification to the following agencies:

- ✓ ■ Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- ✓ ■ NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:
  - ✓ **Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313
  - Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 03 2010

APCO

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
West Des Moines Water Works					
Equipment Location - Street:		City:	State:	Zip:	
301 - 88th Street		West Des Moines	Iowa	50266	
Mailing Address (if different):		City:	State:	Zip:	
1505 Railroad Avenue		West Des Moines	Iowa	50265	
Person to Contact:		Phone number:	Email (if available):		
Mitch Pinkerton		(515) 222-3465	mitch.pinkerton@wdmww.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EST00532	C18 Caterpillar	No	06-12-08	2008	900

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

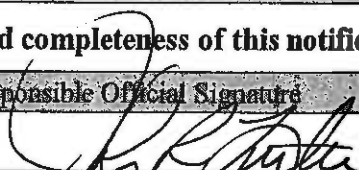
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and = 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
John R. Luther		August 31, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 03 2010

APCO

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
West Des Moines Water Works					
Equipment Location - Street:		City:	State:	Zip:	
1505 Railroad Avenue		West Des Moines	Iowa	50265	
Mailing Address (if different):		City:	State:	Zip:	
Same					
Person to Contact:		Phone number:		Email (if available):	
Mitch Pinkerton		(515) 222-3465		mitch.pinkerton@wdmww.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
351Z-24207831	3512 Caterpillar	No	07-25-97	1997	1299

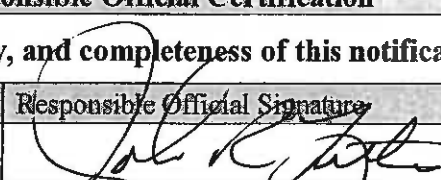
Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and = 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
John R. Luther		August 31, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 03 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
North Shore Building, LLC	North shore			
Equipment Location - Street:	City:	State:	Zip:	
4101 NW Urbandale Dr	Urbandale	IA	50322	
Mailing Address (if different):	City:	State:	Zip:	
6900 Westown Parkway	West Des Moines	IA	50266	
Person to Contact:	Phone number:	Email (if available):		
Chris Panzi	515-280-2015	chris.panzi@hubbellsratty.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
250RE020	standby	yes	9-02	9-02	415

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

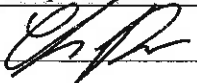
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Chris Panzi		8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHA Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup> REC'D

NESHAP for Reciprocating Internal Combustion Engines SEP 03 2010  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Hubbell Realty Co	Lakeview medical Park			
Equipment Location - Street:	City:	State:	Zip:	
6000 UNIVERSITY AVE	West Des Moines	IA	50266	
Mailing Address (if different):	City:	State:	Zip:	
6900 Westown PKY	West Des Moines	IA	50266	
Person to Contact:	Phone number:	Email (if available):		
Chris Panzi	515-280-2015	Chris. Panzi@hubbellrealty.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



Lakeview Medical Park

**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
200 R02	Stand By Generator	yes	1-15-91	1991	330 HP

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

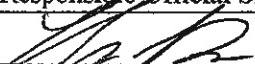
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

**Signature**

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Chris Panzi		8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

SEP 03 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Iowa Clinic Westlakes, LLC	Iowa Clinic Westlakes			
Equipment Location - Street:	City:	State:	Zip:	
5950 University	West Des Moines	IA	50266	
Mailing Address (if different):	City:	State:	Zip:	
6900 Westown Parkway	West Des Moines	IA	50266	
Person to Contact:	Phone number:	Email (if available):		
Chris Panzi	515-280-2015	Chris.panzi@hubbellsupplyco.		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
200 re 02yb	stand by	y	09/02		347

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

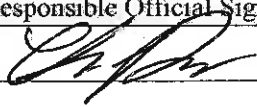
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Chris Panzi		8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 03 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Hubbell Realty Company	Kaleidoscope at the Hub			
Equipment Location - Street:	City:	State:	Zip:	
555 Walnut St	Des Moines	IA	50304	
Mailing Address (if different):	City:	State:	Zip:	
6900 Westown Parkway	West Des Moines	IA	50266	
Person to Contact:	Phone number:	Email (if available):		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
440 FDR 803266 - F124W		yes	11/84	11/84	315
	PS-315 8691				

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ) REC'D

Facility Information

SEP 03 2010

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Ziegler Inc.				
Equipment Location - Street:	City:	State:	Zip:	
1600 Ziegler Drive	Altoona	Iowa	50009	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Randy Clough	515-957-3800	Randy.clough@zieglercat.com		

This facility is a (please choose one):

☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP

☒ Area source: potential and actual emissions below major source levels

Identification of Standard

☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

<del>Emission</del> Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
B4230	Emergency - CI	yes	1/22/2010	C9 cat	480

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

Signature



Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
MIKE Anne		8/31/2010

Submit this notification to the following agencies:

- ✓ ▪ Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- ✓ ▪ NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:
  - ✓ Polk County Public Works – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313
  - Linn County Public Health - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D

SEP 03 2010

APCO

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Facility Information

Name of Firm/Company: Des Moines Metro Wastewater Reclamation Facility	Facility Name (if different):	Facility Number (if known): Air Permit Number 00187 Pdk Co.		
Equipment Location - Street: 3000 Vandalia Road	City: Des Moines	State: IA	Zip: 50317	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact: Royce Hammitt	Phone number: 515 323 8001	Email (if available): RHAMMITT@DM60V.ORG		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



# Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EP75-1	Internal Combustion Engine 854 BHP, 600 KW	No	1988	1981-1986	854
EP75-2	"	No	1988	1981-1986	854
EP75-3	"	No	1988	1981-1986	854

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Royce Hammitt	Royce Hammitt	8-30-10

Submit this notification to the following agencies:

- ☒ Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- ☒ NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- ☐ If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works - Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





**Metro Waste Authority**  
*Your Partner in Environmental Solutions*

REC'D

SEP 03 2010

APCO

August 30, 2010

Director  
Air and Waste Management Division  
U.S. Environmental Protection Agency  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101

**Revision: Initial Notification for Compression Ignition Engines  
for the Metro Park East Sanitary Landfill**

To Whom It May Concern:

Enclosed is the revision to the completed Initial Notification for Compression Ignition Engines form for Metro Park East Sanitary Landfill located in Mitchellville, Iowa. We believe that the following source located at the facility is subject to 40 CFR Part 63 ZZZZ: EU25: Tub Grinder – DuraTech HD-12. Please disregard the original submittal of the Initial Notification for Compression Ignition Engines.

Please contact me at 515-333-4446 if you have any questions related to the preparation of this submittal.

Sincerely,

Sara Kurovski  
Compliance Manager  
Metro Waste Authority

**Metro Park  
East  
Landfill**

12181 NE University Avenue  
Mitchellville, Iowa 50169-9802  
515-967-2076  
515-967-7965 fax  
[www.mwatoday.com](http://www.mwatoday.com)



Printed on 50% recycled paper with 20% post consumer content





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Metro Waste Authority	Metro Park East Sanitary Landfill	100000002980		
Equipment Location - Street:		City:	State:	Zip:
12181 NE University Avenue		Mitchellville	IA	50169
Mailing Address (if different):		City:	State:	Zip:
Person to Contact:	Phone number:	Email (if available):		
Sara Kurovski	515-333-4446	sku@mwatoday.com		

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.





U.S. FINANCIAL SERVICES  
DOCUMENT MANAGEMENT CENTER

REC'D

SEP 03 2010

ADCO

FAX

To: Jewel

Tel:

Fax: 913.551.7065

cc:

From: Roberta Gamble

Tel: 515.698.6953

Fax:

Date: 8/30/10

Re:

No. of pages:

TOTAL PAGES INCLUDING COVER SHEET:

3

## COMMENTS:

I am sending both sides of  
the form, which will replace  
what I mailed to your dept.





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

# Initial Notification for Compression Ignition Engines\*

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

## Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
ING		Document Management Center			
Equipment Location - Street:		City:	State:	Zip:	
5900 Aurora Avenue		Des Moines	IA	50322	
Mailing Address (if different):		City:	State:	Zip:	
Person to Contact:		Phone number:		Email (if available):	
Tim Steenhoek		515.698.6746		tim.steenhoek@us.ing.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

## Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

Our generator is used for emergency purposes only.

\* This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this a Non-emergency engine?	Installation Date	Engine Model	Brake Horsepower (bhp)
9NR05759	Caterpillar 3306 250kw	Yes	May 31, 2002	2002	392

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/> I certify the truth, accuracy, and completeness of this notification.		
Responsible Official Name	Responsible Official Signature	Date
Tim Steenhock		8-21-2010

AHM  
Jewel

Submit this notification to the following agencies: 500.223.0425 Fax: 913.551.7065

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 2900 Hickman, Suite 1, Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

~~Polk County Public Works - Air Quality Division~~  
5885 NE 14<sup>th</sup> Street, Des Moines, IA 50313

Linn County Public Health - Air Quality Division  
501 13<sup>th</sup> Street NW, Cedar Rapids, IA 52405



## Rain and Hail L.L.C.

**Corporate Office**  
9200 Northpark Drive, Suite 300  
Johnston, IA 50131  
Tel: (515) 559-1000  
Fax: (515) 559-1001  
Website: [www.RainHail.com](http://www.RainHail.com)



August 27, 2010

US Environmental Protection Agency  
Director, Air and Waste Management Division  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101

REC'D

SEP 03 2010

APCC

RE: Initial Notification for Compression Ignition Engines

To whom it may concern:

Attached is the completed form for the "Initial Notification for Compression Ignition Engines". I have also included a copy of our 2010 Operating Permit.

Please let us know if there is any other information that is needed.

Thank you,

A handwritten signature in black ink, appearing to read "Jeff Kafer".

Jeff Kafer  
Systems Administrator II  
Rain and Hail L.L.C

cc: Iowa Dept. of Natural Resources, NESHAP Coordinator  
cc: Polk County Public Works, Air Quality Division.





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

**Facility Information**

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
Rain and Hail L.L.C.					
Equipment Location - Street:		City:	State:	Zip:	
9200 Northpark Dr		Johnston	IA	50131	
Mailing Address (if different):		City:	State:	Zip:	
SAME					
Person to Contact:		Phone number:	Email (if available):		
Jeff Kafer		515-559-1328	curtailment@rainhail.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
1	Kohler 1000 kW Generator	NO - as it is used for power shed	Oct 2001	2001	1350

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Jeff Kafer		8-27-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



2010

POLK COUNTY - AIR QUALITY DIVISION  
CONDITIONAL OPERATING PERMIT - #2 OIL - Gen.  
PERMIT NUMBER 02615

PERMIT HOLDER

Company Name: Rain and Hail, LLC

Facility Contact: Randy Thomas  
515-559-1000

Facility Address: 9200 Northpark Drive  
Urbandale, Iowa 50131-3006

Responsible Official: Steven M. Coleman

Mailing Address: Mid-America Investment Co.  
4700 Westown Parkway, Suite 303  
West Des Moines, Iowa 50266

SOURCE

Equipment: (1) Kohler 900 kW Diesel Generator, Model 900 ROZD4  
(2) diesel storage tank

Control Equipment: N/A

This permit is granted in accord with Chapter V Article X Polk County Board of Health Rules and Regulations. This permit is issued subject to the conditions which follow.



For the Air Quality Division

December 18, 2009

Date



#### **E. Permit Openings**

The permit may be modified, revoked, reopened, and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition.

Revisions must be made to this permit to incorporate applicable standards and regulations adopted and shall be treated as a permit renewal.

The permit may be reopened or revised if the department makes a determination that the permit contains a material mistake or that inaccurate statements were made in establishing the emissions standards or other terms or conditions of the permit.

The permit may be reopened or revised if the department determines that the permit must be revised or revoked to assure compliance by the source with the applicable requirements.

Other conditions to be specified for each particular facility.

---

#### **F. Inspection of Premises, Records, Equipment, Methods and Discharges**

Upon presentation of proper credentials, the permittee shall allow the director or the director's authorized representative to:

1. Enter upon the permittee's premises where a source is located or emissions-related activity is conducted, or where records must be kept under the conditions of the permit;
  2. Have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit;
  3. Inspect, at reasonable times, any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit; and
  4. Sample or monitor, at reasonable times, substances or parameters for the purpose of assuring compliance with the permit or other applicable requirements.
- 

#### **G. Departmental Review**

This permit is issued based on information submitted by the applicant. Any misinformation, false statements or misrepresentations by the applicant shall cause this permit to be void.

No review has been undertaken on the engineering aspects of the equipment or control other than the potential of that equipment for reducing air contaminant emissions.

---

#### **H. Severability**

The provisions of this permit are severable and if any circumstance is found to be invalid by this department or a court of law, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected by such finding.



## END OF PERMIT CONDITIONS



## Rain & Hail 2009 Generator Meter Readings

Month	Day	Year	Meter Reading
January	5	2009	261.9
February	2	2009	263
March	2	2009	264.2
April	6	2009	265.3
May	4	2009	266.4
June	1	2009	267.5
July	6	2009	275.5
August	3	2009	276.6
September	7	2009	277.8
October	5	2009	278.9
November	2	2009	280
December	7	2009	281.3

19.4 hours of run time in 2009





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 03 2010

APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
132nd Fighter Wing 1A ANG		Polk County Iowa Permit 02136		
Equipment Location - Street:	City:	State:	Zip:	
3100 McKinley Ave.	Des Moines	IA	50321	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
John Garch	515-261-8230	john.garch@ang.af.mil		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
Polk County Construction Permit 2242	100 KW Caterpillar Model D125-6 Emergency generator fired with JP-8 or diesel fuel	Yes	8/1/10	2010	217
Polk County Construction Permit 2135	Generac Model SD/MDS500 500kW Diesel Generator (EU-Gen1)	Yes	8/1/09	2009	752
2136	Generac Model SD/MDS500 500kW Diesel Generator (EU-Gen2)	Yes	8/1/09	2009	752
2137	Generac Model SD/MDS500 500kW Diesel Generator (EU-Gen2)	Yes	8/1/09	2009	752


Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/> I certify the truth, accuracy, and completeness of this notification.		
Responsible Official Name	Responsible Official Signature	Date
John D. Galich		27 Aug 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





August 31, 2010

NG-10-0453

Air Quality Division  
Linn County Public Health  
501 13<sup>th</sup> Street NW  
Cedar Rapids, IA 52405

REC'D

SEP 07 2010

APCU

RE: Duane Arnold Energy Center  
SUBJECT: Initial Notification for Compression Ignition Engines  
FILE: A-275

Per 40 CFR 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP), NextEra Energy Duane Arnold, LLC, has enclosed the Initial Notification for Compression Ignition Engines.

If you have any questions regarding this matter, please contact Jerald Hogan at (319) 851-7606.

A handwritten signature in black ink, appearing to read "Dean Curtland".

Dean Curtland  
Plant Manager  
NextEra Energy Duane Arnold, LLC

cc: J. Hogan  
R. Porter  
IRMS (File A-275)





**Public Health**  
Prevent. Promote. Protect.  
Linn County, Iowa

LINN COUNTY PUBLIC HEALTH  
AIR QUALITY DIVISION

## Initial Notification for Compression Ignition Engines<sup>a</sup>

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### Facility Information

Company Name:	Facility Name (if different):	Facility Number (if known):	
NextEra Energy Duane Arnold, LLC	NextEra Energy Duane Arnold, LLC	00072	
Equipment Location - Street:	City:	State:	Zip:
3277 DAEC Road	Palo	IA	52324
Mailing Address (if different)	City:	State:	Zip:
3277 DAEC Road	Palo	IA	52324
Person to Contact:	Phone Number:	Email (if available)	
Jerald Hogan	319 851 7606	jerald.hogan@nexteraenergy.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

### Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU-01	Auxiliary Boiler	No	1971	1970	1638

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

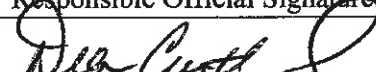
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and  $\leq$  500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Dean Curtland		8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- Linn County Public Health – Air Quality Division, 501 13<sup>th</sup> Street NW; Cedar Rapids, IA, 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D  
SEP 07 2010  
APCO

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Aviuz USA	Central Life Bldg	611	
Equipment Location - Street:	City:	State:	Zip:
611 5th Avenue	Des Moines	IA	50309
Mailing Address (if different):	City:	State:	Zip:
7700 Mills Civic Parkway	West Des Moines	IA	50266
Person to Contact:	Phone number:	Email (if available):	
Michael Hartschen	515-342-3612	Michaelhartschen@aviuzusa.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
6A-299966	600640	yes	1952?	1952	185

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification. <i>Age of this unit limited information</i>	
Responsible Official Name	Responsible Official Signature	Date
Michael Oberender	Mike Oberender	8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D  
SEP 07 2010  
APCO

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Aviva USA	Central Life Bldg	611		
Equipment Location - Street:	City:	State:	Zip:	
611 5 <sup>th</sup> Avenue	Des Moines	IA	50309	
Mailing Address (if different):	City:	State:	Zip:	
7700 Mills Civic Parkway	West Des Moines	IA	50266	
Person to Contact:	Phone number:	Email (if available):		
Michael Hartschen	515-342-3612	Michaelhartschen@avivausa.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
5352004925	DD5352004925 750 KW	yes	5/27/2007	2007	1805

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Michael Oberender	Mike Oberender	8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





1015 Grant Ave.  
Coon Rapids, IA 50058  
poetanergy.com

phone 712.684.5102  
fax 712.684.5301

August 31, 2010

EPA Region VII  
Director, Air & Waste Management Division  
U.S. Environmental Protection Agency  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101

To It May Concern:

Please find attached the generator notification attached.

A handwritten signature in black ink that reads "Mitch Essing".

Mitch Essing  
Technical Manager  
POET Biorefining-Coon Rapids

ME/jm  
Attachment

cc: Diane Brockshus  
Iowa Department of Natural Resources  
7900 Hickman RD, Ste.  
Windsor Heights, IA 50324



SEP 07 2010

APCO

**Initial Notification of Applicability**

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
**40 CFR Part 63 Subpart ZZZZ**

☒ Yes, I am subject to 40 CFR Part 63 subpart ZZZZ National Emission Standards for  
Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 325193

Compliance Date: ☒ Existing source: May 3, 2013 ☐ New/reconstructed source: upon initial startup

**Note: The May 3, 2013 compliance date for existing sources applies to the following engine types:**

- Existing non-emergency CI stationary RICE with a site rating of more than 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary CI RICE located at an area source of HAP emissions

Company name: TCE,LLC d/b/a POET Biorefining – Coon Rapids

Facility name (if different): POET Biorefining – Coon Rapids

Facility (physical location) address: 1015 Grant Avenue

Coon Rapids, Iowa 50058

My facility is a (please choose one): ☐ Major source ☒ Area source  
☐ Synthetic minor

Owner name/title: POET Biorefining



*POET Biorefining – [Coon Rapids]*

Owner/company address: 1015 Grant Avenue

Coon Rapids, Iowa 50058

Owner telephone number: 712-684-5102

Owner email address (if available): \_\_\_\_\_

If the Operator information is different from the Owner, please provide the following:

Operator name/title: POET Biorefining – Coon Rapids

Operator telephone number: \_\_\_\_\_

Operator email address (if available): \_\_\_\_\_

I hereby certify that the information presented herein is correct to the best of my knowledge.

Mitch Essing  
(Signature)

8/31/10  
(Date)

Mitch Essing / Tech MANAGER  
(Name/title)

(712) 684-5102  
(Telephone No.)





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

REC'D  
SEP 07 2010  
APCO

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Global Spectrum	Iowa Events Center			
Equipment Location - Street:	City:	State:	Zip:	
730 3 <sup>rd</sup> st.	Des Moines	IA	50309	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Al Hayes	418-2606	ahayes@iowaeventscenter.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
	Cummins Model # 1500DIE	yes	Aug-2003	Aug-2003	2220

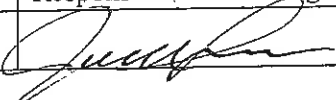
Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Josh Ingh		8-30-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

Initial Notification for Compression Ignition Engines<sup>a</sup>

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D  
SEP 23 2010  
APCO

Facility Information

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
STORY COUNTY MEDICAL CENTER				
Equipment Location - Street:	City:	State:	Zip:	
640 SOUTH 19TH STREET	NEVADA	IA	50201	
Mailing Address (if different):	City:	State:	Zip:	
SAME				
Person to Contact:	Phone number:	Email (if available):		
KEAN SHEPARD	515 382 7721	vshepard@storymedical.org		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

Identification of Standard

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
	STATIONARY EMERGENCY DIESEL GENERATOR	YES ALLIANT INTERSTATE	SEP 2005	CUMMINS 500DFEK	755
	STATIONARY EMERGENCY DIESEL GENERATOR	YES ALLIANT INTERSTATE	MARCH 2009	CUMMINS 750 DQCB	1200


Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

- Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006
- Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

- Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/> I certify the truth, accuracy, and completeness of this notification.		
Responsible Official Name	Responsible Official Signature	Date
L. M. SHEPARD		9/20/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

NESHAP for Reciprocating Internal Combustion Engines  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

SEP 28 2010

APCO

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Iowa Lutheran Hospital		None	
Equipment Location - Street:	City:	State:	Zip:
700 E. University at Pennsylvania Avenue	Des Moines	IA	50316
Mailing Address (if different):	City:	State:	Zip:
Person to Contact:	Phone number:	Email (if available):	
Denny Williamson	(515) 241-5895	williamd@ihs.org	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
8.00	565 kW Diesel Generator	No	1970	1970	750
9.00	600 kW Diesel Generator	No	1970	1970	800
10.00	900 kW Diesel Generator	No	2005	2005	1200

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Gary Gibson		9-22-10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





1111 S 103<sup>rd</sup> St.  
Omaha, NE 68124

REC'D

NOV 01 2010

APCO

October 29, 2010

Mr. Dave Phelps  
Iowa Department of Natural Resources  
Air Quality Bureau/Construction Permits  
7900 Hickman Rd. Suite 1  
Urbandale, IA 50322

**Re: Reciprocating Internal Combustion Engine (RICE) MACT Initial Notification**

Dear Mr. Phelps:

Northern Natural Gas (Northern) is submitting the initial notifications for five 4SLB engines at Northern's Paullina compressor station and two 4SRB engines at Northern's Redfield compressor station. The units are existing spark ignited engines. Therefore, initial notifications are being submitted for the units and the engines will be in compliance by the compliance date of October 19, 2013.

In addition, Northern is submitting the initial notifications for spark ignited electrical generator engines at Northern's Garner, Oakland and Redfield compressor stations. The units are existing engines. Therefore, initial notifications are being submitted for the units and the engines will be classified as "Emergency Use" by the compliance date of October 19, 2013.

If you should require additional information or if you have any questions, please call me at (402) 398-7716.

Sincerely,

Greg Ammon  
Manager - Environmental

Cc: **Director, Air, RCRA and Toxics Division – EPA Region VII**  
Mr. Leo Nichols – NNG





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

NOV 01 2010

APCC

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
Northern Natural Gas	Redfield Compressor Station	25-05-002	
Equipment Location - Street:	City:	State:	Zip:
24282 G Avenue	Redfield	IA	50233
Mailing Address (if different):	City:	State:	Zip:
8101 Birchwood Court, Ste. F	Johnston	IA	50131
Person to Contact:	Phone number:	Email (if available):	
Leo Nichols	402-530-2011	leo.nichols@nngco.com	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU9	Waukesha L-7042	No	2008	1997	1429
EU10	Wakesha L-7042	No	2008	1997	1429
EU-7	Caterpillar	Yes	1992	1992	700

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Royce A. Ramsay		10/25/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D

NOV 01 2010

APCC

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
Northern Natural Gas	Paullina Compressor Station	18-06-002		
Equipment Location - Street:	City:	State:	Zip:	
4213 J Avenue	Paullina	IA	51046	
Mailing Address (if different):	City:	State:	Zip:	
8101 Birchwood Court, Ste. F	Johnston	IA	50131	
Person to Contact:	Phone number:	Email (if available):		
Leo Nichols	402-530-2011	leo.nichols@nngco.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
EU1	Ingersoll Rand 82 KVG	No	1947	1947	880
EU2	Ingersoll Rand 82 KVG	No	1947	1947	880
EU3	Ingersoll Rand 82 KVG	No	1947	1947	880
EU4	Ingersoll Rand 82 KVG	No	1947	1947	880
EU5	Ingersoll Rand 82 KVG	No	1947	1947	880

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="checked" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Royce A. Ramsay	<i>Royce A. Ramsay</i>	10/25/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405



NEW HAMPTON MUNICIPAL LIGHT PLANT

921 North Canty Avenue

New Hampton, IA 50659

PHONE 641-394-3002

FAX 641-394-4836

*Mark Smith*

REC'D

NOV 16 2010

APCL

  
FAX COVER SHEET

Date: August 31, 2010

To: US Environmental Protection Agency

Dept: Director, Air and Waste Management Division

Phone #

FAX # (913) 551-7066

---

From: Brian Geschke

Phone # 641-394-3002

FAX # 641-394-4836

E-mail: [geschke@iowatelecom.net](mailto:geschke@iowatelecom.net)

Pages including cover sheet 3

**MEMO:**

Attached is the Iowa DNR Initial Notification for Compression Ignition Engines.

Have an Electrifying Day!



IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU**Initial Notification for Compression Ignition Engines<sup>a</sup>****NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):	
New Hampton Municipal Light Plant		19-01-002	
Equipment Location - Street:	City:	State:	Zip:
921 North Canty Avenue	New Hampton	IA	50659
Mailing Address (if different):	City:	State:	Zip:
Person to Contact:	Phone number:	Email (if available):	
Brian Geschke	641-394-3002	geschke@iowatelecom.net	

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☐ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):



**Engine Data**

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
3	3500 kW Worthington Dual Fuel	no	1967	1967	4882
4	5775 kW Enterprise Dual Fuel	no	1972	1972	8690
5	5775 kW Enterprise Dual Fuel	no	1972	1972	8690
7	4840 kW Caterpillar Diesel Engine	no	1999	1999	6786
8	4840 kW Caterpillar Diesel Engine	no	1999	1999	6786

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

**Signature**

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Brian Geschke		8/31/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D  
NOV 29 2010  
APCU

**Facility Information**

<b>Name of Firm/Company:</b>	<b>Facility Name (if different):</b>	<b>Facility Number (if known):</b>		
EMC Insurance Companies	Parking Ramp	N/A		
<b>Equipment Location - Street:</b>	<b>City:</b>	<b>State:</b>	<b>Zip:</b>	
700 Mulberry Street	Des Moines	IA	50309	
<b>Mailing Address (if different):</b>	<b>City:</b>	<b>State:</b>	<b>Zip:</b>	
717 Mulberry Street	Des Moines	IA	50309	
<b>Person to Contact:</b>	<b>Phone number:</b>	<b>Email (if available):</b>		
Mr. Harold Capps	515-345-2150	harold.k.capps@emcins.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
	150 DGFA s/n A060873221	Y	1/2006	2006	277

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Harold Capps Jr.		November 23, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D  
NOV 29 2010  
APCC

**Facility Information**

Name of Firm/Company:	Facility Name (if different):	Facility Number (if known):		
EMC Insurance Companies	Headquarters Building			
Equipment Location - Street:	City:	State:	Zip:	
717 Mulberry Street	Des Moines	IA	50309-3810	
Mailing Address (if different):	City:	State:	Zip:	
Person to Contact:	Phone number:	Email (if available):		
Mr. Harold Capps	515-345-2150	harold.k.capps@emcins.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines (RICE NESHAP)*:

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
	230 ROZD s/n 325763	Y	6/1993	1990	276

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

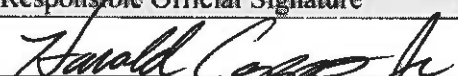
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Harold Capps Jr.		November 23, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D  
NOV 29 2010  
APCC

**Facility Information**

<b>Name of Firm/Company:</b>	<b>Facility Name (if different):</b>	<b>Facility Number (if known):</b>		
EMC Insurance Companies	Office Building			
<b>Equipment Location - Street:</b>	<b>City:</b>	<b>State:</b>	<b>Zip:</b>	
700 Walnut Street	Des Moines	IA	50309	
<b>Mailing Address (if different):</b>	<b>City:</b>	<b>State:</b>	<b>Zip:</b>	
717 Mulberry Street	Des Moines	IA	50309	
<b>Person to Contact:</b>	<b>Phone number:</b>	<b>Email (if available):</b>		
Mr. Harold Capps	515-345-2150	harold.k.capps@emcins.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
	1000 DFJD s/n E950577838	Y	5/1995	1995	1490
	750 DFJA s/n G950581084	Y	7/1995	1995	1135

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Harold Capps Jr.		November 23, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works – Air Quality Division**  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health - Air Quality Division**  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

**Initial Notification for Compression Ignition Engines<sup>a</sup>**

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

REC'D  
NOV 29 2010

APC

**Facility Information**

<b>Name of Firm/Company:</b>	<b>Facility Name (if different):</b>	<b>Facility Number (if known):</b>		
EMC Insurance Companies	Ames Building			
<b>Equipment Location - Street:</b>	<b>City:</b>	<b>State:</b>	<b>Zip:</b>	
1205 Buckeye	Ames	IA	50010	
<b>Mailing Address (if different):</b>	<b>City:</b>	<b>State:</b>	<b>Zip:</b>	
717 Mulberry Street	Des Moines	IA	50309	
<b>Person to Contact:</b>	<b>Phone number:</b>	<b>Email (if available):</b>		
Mr. Harold Capps	515-345-2150	harold.k.capps@emcins.com		

This facility is a (please choose one):

- ☐ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☒ Area source: potential and actual emissions below major source levels

**Identification of Standard**

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
	500 DFEK s/n L070142335	Y	12/2007	2007	755
	500 DFEK s/n L070142336	Y	12/2007	2007	755

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:

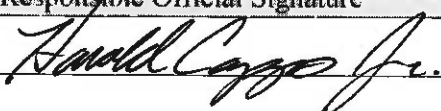
Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Harold Capps Jr.		November 23, 2010

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405





717 Mulberry  
Des Moines, IA 50309-3872  
P.O. Box 712  
Des Moines, IA 50306-0712  
Phone 515.280.2511  
www.emcins.com

November 23, 2010


REC'D  
NOV 29 2010  
APCO

Director, Air and Waste Management Division  
U.S. Environmental Protection Agency  
901 N. 5<sup>th</sup> Street  
Kansas City, Ks. 66101

Dear Director,

Please find enclosed the NESHAP for Reciprocating Internal Combustion Engines (RICE) form for Employers Mutual Casualty Company's emergency generator engines. We have been accumulating this information as to 40 Code of Federal Regulations (CFR) 63.6580-63.6675 (subpartZZZZ).

Respectfully,

  
Harold Capps Jr.  
VP, Director of Facilities



Example<sup>a</sup>

## Initial Notification of Applicability<sup>b</sup>

National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines  
40 CFR part 63, subpart ZZZZ

REC'D  
NOV 24 2010  
APCO

☒ Yes, I am subject to 40 CFR part 63, subpart ZZZZ National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines

NAICS code(s): 22132

Compliance Date: ☒ Existing (before 6/12/2006) source: Oct 19, 2013

☐ New/reconstructed (on or after 6/12/2006) source: Upon initial startup

**Note: The Oct 19, 2013 compliance date for existing sources applies to the following engine types:**

- Existing stationary spark ignition (SI) RICE with a site rating of less than or equal to 500 brake HP located at a major source of HAP emissions
- Existing stationary SI RICE located at an area source of HAP emissions

Company name: City of Davenport WWTP

Facility name (if different): \_\_\_\_\_

Facility (physical location) address: 2606 South Concord Street Davenport, IA 52801

My facility is a (please choose one): ☐ Major source ☒ Area source

Owner name/title: Dennis J. Ryan Plant Manager

Owner/company address: Davenport WPCP PO Box 3606 Davenport, IA 52808-3606

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification of Applicability Status requirement of 40 CFR part 63, subpart ZZZZ. You may submit the information in another form or format, or you may use this form.

<sup>b</sup> Initial Notification is due 120 days after the effective date (10/19/2010) of the rule or 120 days after you become subject to the rule



*Example<sup>a</sup>*

**Submit the Initial Notification to one of the following offices, as appropriate:**

- a. If your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act<sup>c</sup>, submit the notification to your State agency found at the following link:  
[http://www.epa.gov/ttn/atw/area/table\\_state\\_contacts.doc](http://www.epa.gov/ttn/atw/area/table_state_contacts.doc)

If your state/local contact is not listed at the above link, use this link:  
<http://www.4cleanair.org/contactUsaLevel.asp>

- b. If your EPA Region has assumed the authority for this rule, submit the notification to your Regional Office of the EPA, from list below:

**EPA Region I (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont)**

US Environmental Protection Agency  
5 Post Office Square, Suite 100, Mail code: OES04-2,  
Boston MA 02109-3912 Attention: Air Clerk

**EPA Region II (New Jersey, New York, Puerto Rico, Virgin Islands)**

Director, Division of Enforcement and Compliance Assistance  
290 Broadway, New York, NY 10007-1866

**EPA Region III (Delaware, District of Columbia, Maryland, Pennsylvania, Virginia, West Virginia)**

Director, Air Protection Division, 1650 Arch Street, Philadelphia, PA 19103

**EPA Region IV (Alabama, Florida, Georgia, Kentucky, Mississippi, North Carolina, South Carolina, Tennessee)**

Director, Air, Pesticides and Toxics Management Division  
Atlanta Federal Center, 61 Forsyth Street, Atlanta, GA 30303-3104

**EPA Region V (Illinois, Indiana, Michigan, Minnesota, Ohio, Wisconsin)**

Director, Air and Radiation Division, 77 West Jackson Blvd., Chicago, IL 60604-3507

**EPA Region VI (Arkansas, Louisiana, New Mexico, Oklahoma, Texas)**

Director, Air, Pesticides and Toxics, 1445 Ross Avenue, Dallas, TX 75202-2733

**EPA Region VII (Iowa, Kansas, Missouri, Nebraska)**

Director, Air and Waste Management Division, U.S. Environmental Protection Agency  
901 N. 5th Street, Kansas City, KS 66101

**EPA Region VIII (Colorado, Montana, North Dakota, South Dakota, Utah, Wyoming)**

Director, Air and Toxics Technical Enforcement Program, Office of Enforcement, Compliance and Environmental Justice, 1595 Wynkoop Street, Denver, CO 80202-1129

**EPA Region IX (Arizona, California, Hawaii, Nevada, American Samoa, Guam)**

Director, Air and Toxics Division, 75 Hawthorne Street, San Francisco, CA 94105

**EPA Region X (Alaska, Idaho, Oregon, Washington)**

Director, Office of Air, Waste and Toxics, 1200 6th Ave., Suite 900, AWT-107, Seattle, WA 98101

---

<sup>c</sup> To determine whether your State has been delegated the authority for this regulation under section 112(l) of the Clean Air Act, contact your EPA Regional Office, listed above.



REC'D  
DEC 14 2010  
APC



December 8, 2010

EPA Region VII  
Director, Air and Waste Management Division,  
U.S. Environmental Protection Agency  
901 N. 5<sup>th</sup> Street  
Kansas City, KS 66101

NESHAP Coordinator  
Iowa Department of Natural Resources  
7900 Hickman  
Suite 1  
Windsor Heights, IA 50324

Subject: Initial Notification – National Emission Standards for Hazardous Air Pollutants:  
Stationary Reciprocating Internal Combustion Engines – 40 CFR 63 Subpart  
ZZZZ for 3M Knoxville

Attached is the Initial Notification for the National Emission Standards for Hazardous Air Pollutants for Stationary Reciprocating Internal Combustion Engines, 40 CFR 63 Subpart ZZZZ, for the 3M Knoxville Facility located at 3406 E. Pleasant, Knoxville, IA 50138.

Please contact me at (641) 828-5547 or [ccarr@mmm.com](mailto:ccarr@mmm.com) with any questions or comments.

Sincerely,

A handwritten signature in black ink, appearing to be "Cory Carr", written over a horizontal line.

Cory Carr  
3M Company  
Knoxville, IA  
641-828-5547

att. Initial Notification  
cc: Greg Couves  
Alan Born  
Field Office #5, 401 SW 7<sup>th</sup> Street Suite I, Des Moines, IA 50309





IOWA DEPARTMENT OF NATURAL RESOURCES  
AIR QUALITY BUREAU

## Initial Notification for Compression Ignition Engines<sup>a</sup>

**NESHAP for Reciprocating Internal Combustion Engines**  
40 Code of Federal Regulations (CFR) 63.6580 – 63.6675 (Subpart ZZZZ)

### Facility Information

Name of Firm/Company:		Facility Name (if different):		Facility Number (if known):	
3M Corporation				63-01-001	
Equipment Location - Street:			City:	State:	Zip:
3406 East Pleasant			Knoxville	IA	50138
Mailing Address (if different):			City:	State:	Zip:
Person to Contact:		Phone number:	Email (if available):		
Cory Carr		641-828-5547	ccarr@mmm.com		

This facility is a (please choose one):

- ☒ Major source: potential or actual emissions greater than 10 tons of any single hazardous air pollutant (HAP) or 25 tons of a combination of HAP
- ☐ Area source: potential and actual emissions below major source levels

### Identification of Standard

- ☒ Yes, this facility is subject to 40 CFR Part 63, Subpart ZZZZ, *National Emission Standards for Hazardous Air Pollutants for Reciprocating Internal Combustion Engines* (RICE NESHAP):

<sup>a</sup> This is an example of the type of information that must be submitted to fulfill the Initial Notification requirement of 40 CFR 63, Subpart ZZZZ. You may submit the information in another form or format, or you may use this form.



## Engine Data

Emission Unit Number	Emission Unit Description	Is this an emergency engine?	Construction Date	Engine Model Year	Brake Horsepower (bhp)
007-071	Diesel Generator 007-071	Yes	11/16/2010		896

Existing units: Initial notifications are required to be submitted by August 31, 2010 for the following:


Area sources: Non-emergency engines > 300 bhp, installed before June 12, 2006

Major sources: Non-emergency engines > 500 bhp, installed before December 19, 2002, and  
Non-emergency engines > 100 and ≤ 500 bhp, installed before June 12, 2006

New units: Initial notifications are required to be submitted within 120 days of startup for the following:

Major sources: All engines > 500 bhp installed on or after December 19, 2002

## Signature

Responsible Official Certification		
<input checked="" type="checkbox"/>	I certify the truth, accuracy, and completeness of this notification.	
Responsible Official Name	Responsible Official Signature	Date
Greg Coury		12/08/10

Submit this notification to the following agencies:

- Director, Air and Waste Management Division, U.S. Environmental Protection Agency, 901 N. 5th Street, Kansas City, KS 66101
- NESHAP Coordinator, Iowa Department of Natural Resources, 7900 Hickman, Suite 1; Windsor Heights, IA, 50324
- If the facility is located in either Linn County or Polk County, this notification shall also be submitted to the appropriate county office:

**Polk County Public Works** – Air Quality Division  
5885 NE 14<sup>th</sup> Street; Des Moines, IA 50313

**Linn County Public Health** - Air Quality Division  
501 13<sup>th</sup> Street NW; Cedar Rapids, IA 52405